

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113023\
 Data File : BG059914.D
 Acq On : 30 Nov 2023 17:56
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Dec 01 02:29:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 02:28:22 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.966	152	24334	20.000	ng	0.00
21) Naphthalene-d8	10.769	136	112642	20.000	ng	0.00
39) Acenaphthene-d10	14.600	164	86328	20.000	ng	0.00
64) Phenanthrene-d10	17.349	188	226346	20.000	ng	0.00
76) Chrysene-d12	21.627	240	221331	20.000	ng	0.00
86) Perylene-d12	24.823	264	248446	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	15777	10.655	ng	0.00
7) Phenol-d6	7.108	99	22504	10.336	ng	0.00
23) Nitrobenzene-d5	9.124	82	16422	5.862	ng	0.00
42) 2,4,6-Tribromophenol	16.086	330	13137	12.636	ng	0.00
45) 2-Fluorobiphenyl	13.225	172	67111	10.495	ng	0.00
79) Terphenyl-d14	19.970	244	149565	10.142	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.442	88	2096	3.112	ng	# 86
3) Pyridine	3.842	79	7316	4.071	ng	# 85
4) n-Nitrosodimethylamine	3.753	42	2826	2.907	ng	# 91
6) Aniline	7.285	93	11984	4.282	ng	94
8) 2-Chlorophenol	7.525	128	8893	5.560	ng	96
9) Benzaldehyde	7.097	77	7869	5.459	ng	# 84
10) Phenol	7.138	94	12193	5.425	ng	84
11) bis(2-Chloroethyl)ether	7.384	93	8806	6.064	ng	91
12) 1,3-Dichlorobenzene	8.001	146	10357	5.803	ng	91
13) 1,4-Dichlorobenzene	8.001	146	10357	5.757	ng	92
14) 1,2-Dichlorobenzene	8.313	146	10205	5.698	ng	93
15) Benzyl Alcohol	8.201	79	8732	3.722	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.495	45	16867	17.558	ng	95
17) 2-Methylphenol	8.389	107	8235	5.023	ng	# 94
18) Hexachloroethane	9.053	117	3537	4.741	ng	86
19) n-Nitroso-di-n-propyla...	8.765	70	7914	4.695	ng	# 91
20) 3+4-Methylphenols	8.724	107	11237	4.917	ng	98
22) Acetophenone	8.783	105	16150	5.074	ng	# 97
24) Nitrobenzene	9.165	77	9397	3.575	ng	91
25) Isophorone	9.688	82	24221	4.935	ng	# 96
26) 2-Nitrophenol	9.876	139	2927	3.023	ng	91
27) 2,4-Dimethylphenol	9.929	122	7023	3.623	ng	97
28) bis(2-Chloroethoxy)met...	10.175	93	13495	6.789	ng	96
29) 2,4-Dichlorophenol	10.410	162	8815	5.066	ng	97
30) 1,2,4-Trichlorobenzene	10.628	180	10898	6.017	ng	93
31) Naphthalene	10.816	128	33025	5.746	ng	97
32) Benzoic acid	9.981	122	2615	1.927	ng	# 73
33) 4-Chloroaniline	10.921	127	12968	5.339	ng	96
34) Hexachlorobutadiene	11.109	225	7690	6.264	ng	89
35) Caprolactam	11.668	113	3426	5.363	ng	# 88
36) 4-Chloro-3-methylphenol	12.032	107	11012	4.810	ng	98
37) 2-Methylnaphthalene	12.426	142	23769	5.040	ng	92
38) 1-Methylnaphthalene	12.649	142	25449	5.769	ng	91
40) 1,2,4,5-Tetrachloroben...	12.796	216	13636	5.691	ng	98
41) Hexachlorocyclopentadiene	12.778	237	4190	2.971	ng	89
43) 2,4,6-Trichlorophenol	13.025	196	8134	4.931	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.095	196	9888	5.131	ng	92
46) 1,1'-Biphenyl	13.436	154	33460	4.954	ng	99
47) 2-Chloronaphthalene	13.477	162	27374	5.700	ng	98
48) 2-Nitroaniline	13.671	65	5519	3.365	ng	94
49) Acenaphthylene	14.323	152	43446	5.409	ng	98
50) Dimethylphthalate	14.053	163	38952	5.778	ng	100
51) 2,6-Dinitrotoluene	14.165	165	4464	3.467	ng	96
52) Acenaphthene	14.664	154	27384	5.663	ng	97
53) 3-Nitroaniline	14.494	138	4644	3.171	ng	# 74
54) 2,4-Dinitrophenol	14.694	184	1209	1.366	ng	# 77
55) Dibenzofuran	14.999	168	43737	5.527	ng	98
56) 4-Nitrophenol	14.782	139	3896	3.418	ng	88
57) 2,4-Dinitrotoluene	14.952	165	5933	3.062	ng	# 89
58) Fluorene	15.651	166	37016	5.678	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.222	232	9268	5.401	ng	# 96
60) Diethylphthalate	15.416	149	39768	5.516	ng	99
61) 4-Chlorophenyl-phenyle...	15.645	204	19597	5.782	ng	92
62) 4-Nitroaniline	15.651	138	5651	3.781	ng	96
63) Azobenzene	15.933	77	36328	4.661	ng	97
65) 4,6-Dinitro-2-methylph...	15.710	198	2493	1.907	ng	93
66) n-Nitrosodiphenylamine	15.857	169	30441	4.684	ng	93
67) 4-Bromophenyl-phenylether	16.538	248	13776	5.588	ng	95
68) Hexachlorobenzene	16.650	284	16468	6.845	ng	# 93
69) Atrazine	16.803	200	13114	6.103	ng	96
70) Pentachlorophenol	16.991	266	7363	4.210	ng	96
71) Phenanthrene	17.390	178	60941	5.312	ng	98
72) Anthracene	17.484	178	62025	5.239	ng	96
73) Carbazole	17.749	167	58799	5.627	ng	98
74) Di-n-butylphthalate	18.325	149	71341	5.633	ng	97
75) Fluoranthene	19.406	202	80258	5.764	ng	99
77) Benzidine	19.588	184	14014	2.645	ng	96
78) Pyrene	19.770	202	82819	5.454	ng	97
80) Butylbenzylphthalate	20.669	149	26645	4.350	ng	98
81) Benzo(a)anthracene	21.603	228	81276	5.341	ng	99
82) 3,3'-Dichlorobenzidine	21.521	252	25751	4.614	ng	99
83) Chrysene	21.668	228	75442	5.388	ng	98
84) Bis(2-ethylhexyl)phtha...	21.533	149	40609	4.718	ng	# 95
85) Di-n-octyl phthalate	22.749	149	64383	4.031	ng	95
87) Indeno(1,2,3-cd)pyrene	28.466	276	94349	5.023	ng	# 80
88) Benzo(b)fluoranthene	23.806	252	77436	5.691	ng	95
89) Benzo(k)fluoranthene	23.871	252	81523	6.031	ng	98
90) Benzo(a)pyrene	24.670	252	70787	4.934	ng	99
91) Dibenzo(a,h)anthracene	28.536	278	78567	4.961	ng	97
92) Benzo(g,h,i)perylene	29.594	276	77716	5.115	ng	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :

BNA G

ClientSampleId :

SSTDICC005

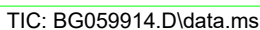
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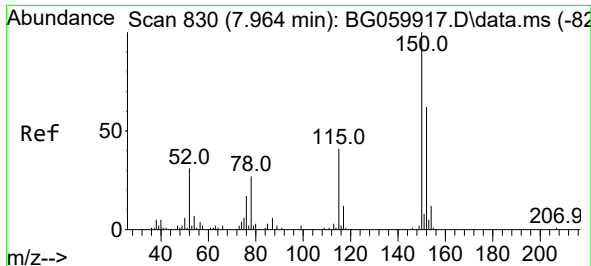
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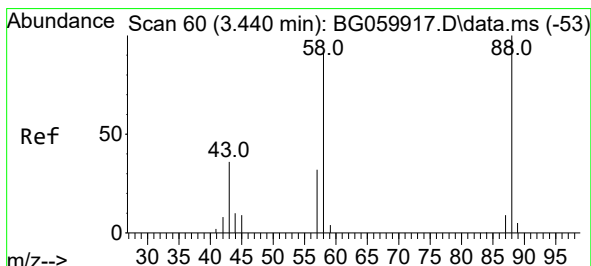
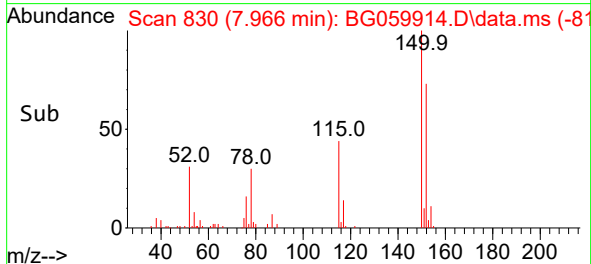
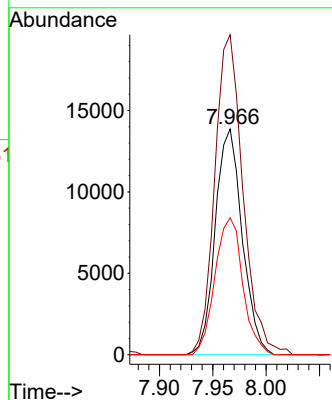
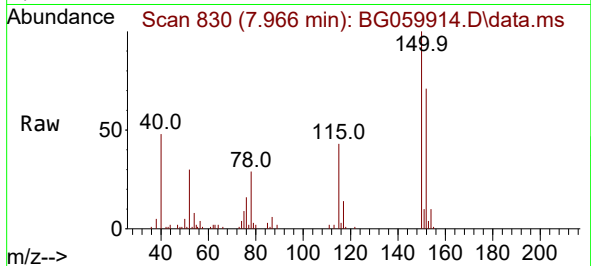




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.966 min Scan# 81
 Delta R.T. 0.002 min
 Lab File: BG059914.D
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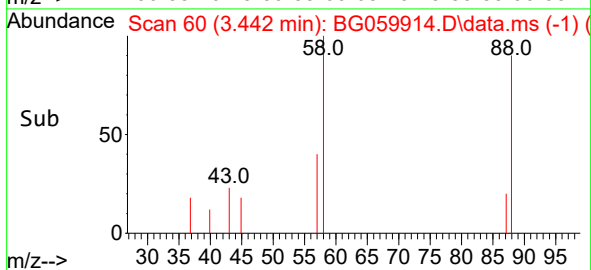
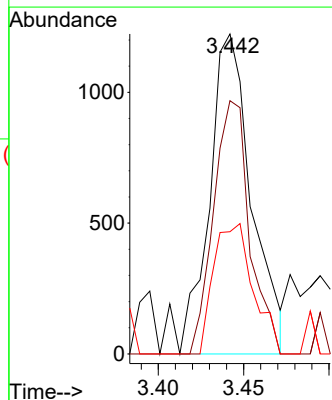
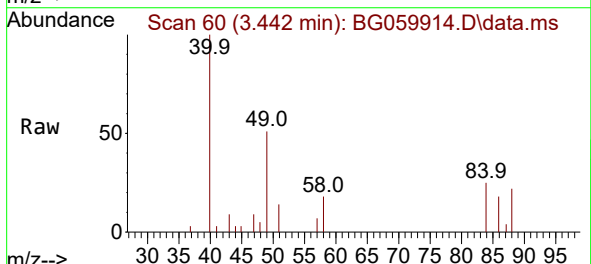
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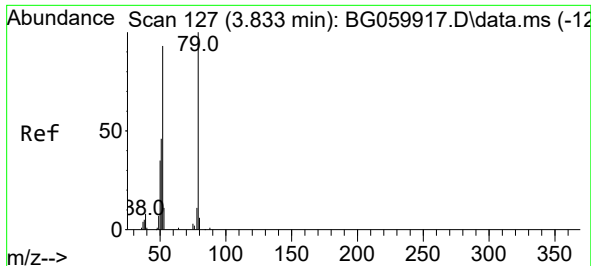
Tgt Ion:152 Resp: 24334
 Ion Ratio Lower Upper
 152 100
 150 141.7 128.6 193.0
 115 60.6 52.2 78.2



#2
 1,4-Dioxane
 Concen: 3.112 ng
 RT: 3.442 min Scan# 60
 Delta R.T. 0.002 min
 Lab File: BG059914.D
 Acq: 30 Nov 2023 17:56

Tgt Ion: 88 Resp: 2096
 Ion Ratio Lower Upper
 88 100
 58 67.9 69.4 104.0#
 43 38.2 31.0 46.6

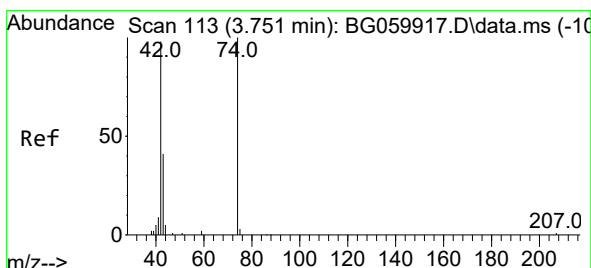
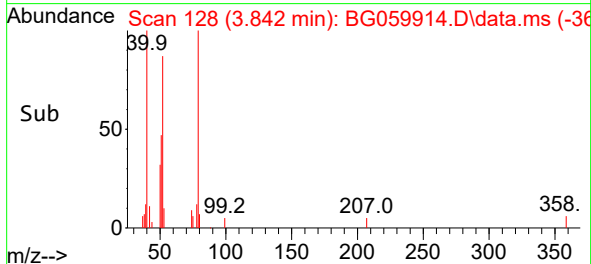
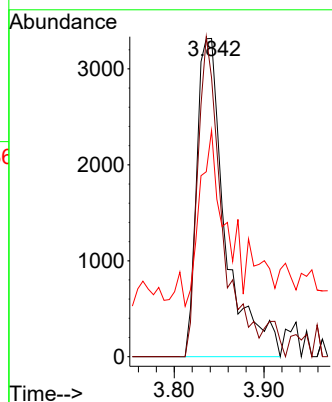
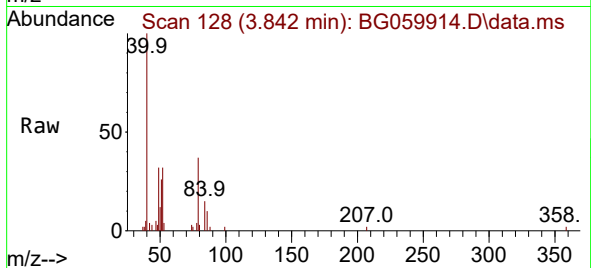




#3
 Pyridine
 Concen: 4.071 ng
 RT: 3.842 min Scan# 11
 Delta R.T. 0.008 min
 Lab File: BG059914.D
 Acq: 30 Nov 2023 17:56

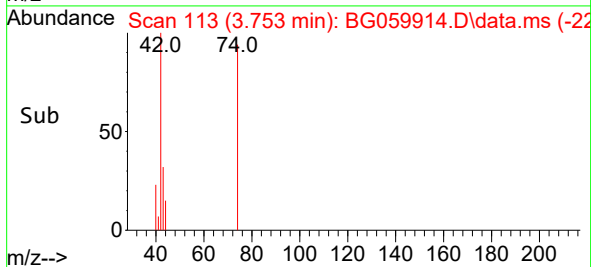
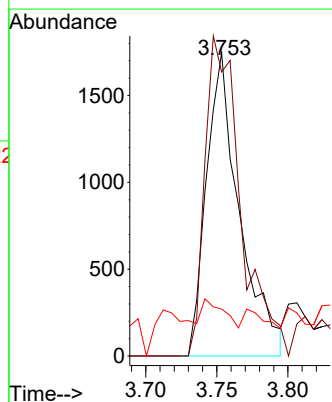
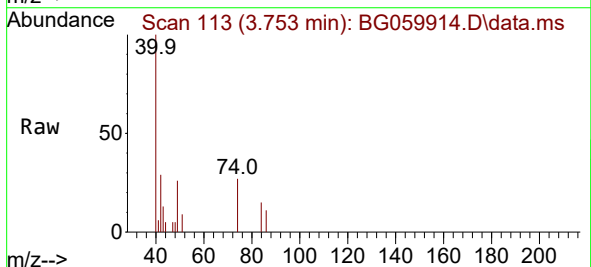
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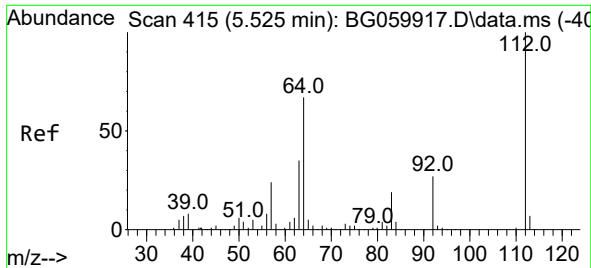
Tgt Ion: 79 Resp: 7316
 Ion Ratio Lower Upper
 79 100
 52 87.6 74.6 111.8
 51 71.1 38.6 57.8#



#4
 n-Nitrosodimethylamine
 Concen: 2.907 ng
 RT: 3.753 min Scan# 113
 Delta R.T. 0.002 min
 Lab File: BG059914.D
 Acq: 30 Nov 2023 17:56

Tgt Ion: 42 Resp: 2826
 Ion Ratio Lower Upper
 42 100
 74 93.6 81.5 122.3
 44 15.5 4.6 7.0#

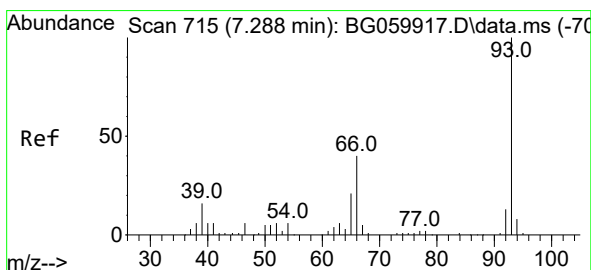
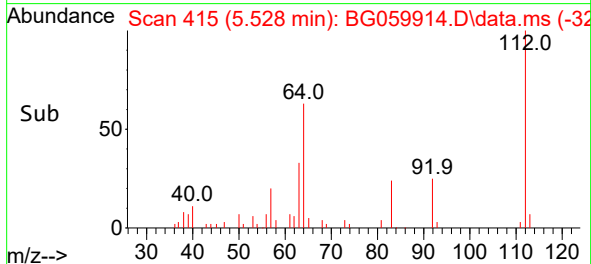
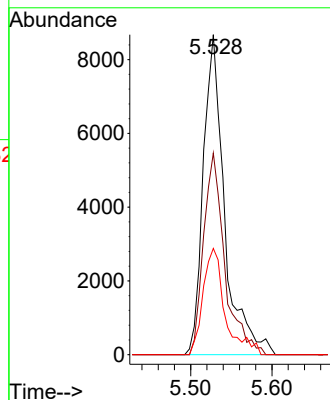
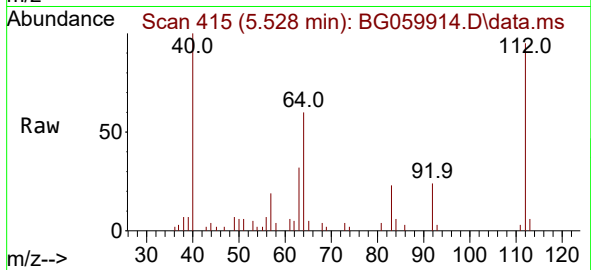




#5
2-Fluorophenol
Concen: 10.655 ng
RT: 5.528 min Scan# 415
Delta R.T. 0.002 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

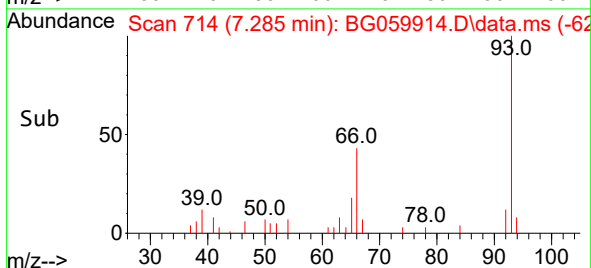
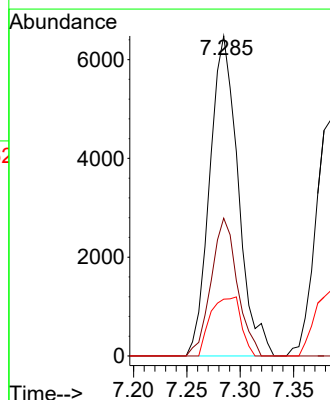
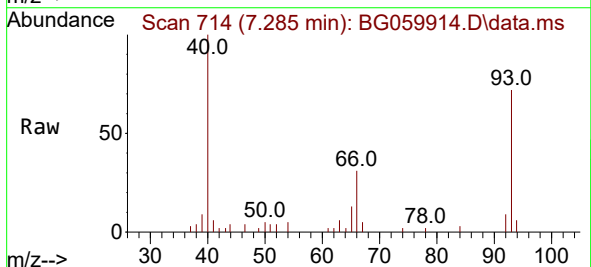
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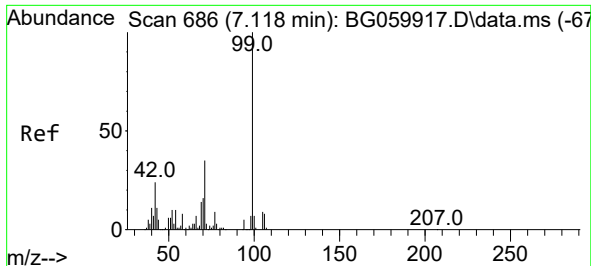
Tgt Ion:112 Resp: 15777
Ion Ratio Lower Upper
112 100
64 63.0 53.9 80.9
63 33.2 28.3 42.5



#6
Aniline
Concen: 4.282 ng
RT: 7.285 min Scan# 714
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion: 93 Resp: 11984
Ion Ratio Lower Upper
93 100
66 43.1 32.2 48.2
65 17.7 17.0 25.6

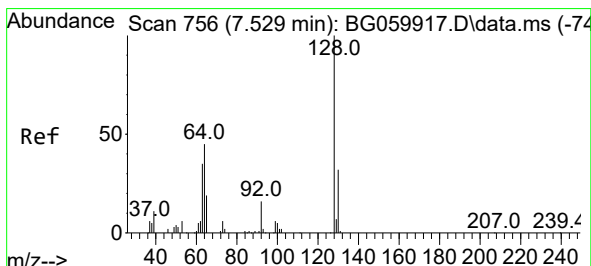
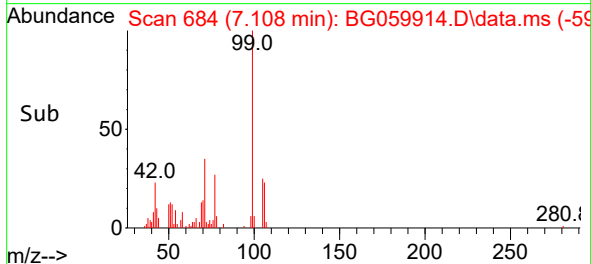
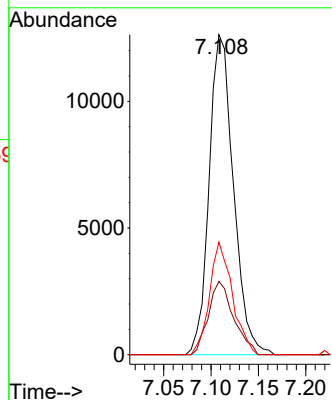
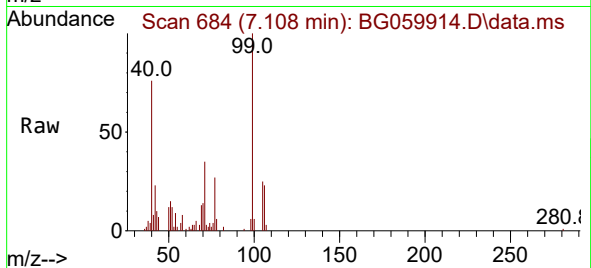




#7
Phenol-d6
Concen: 10.336 ng
RT: 7.108 min Scan# 684
Delta R.T. -0.009 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

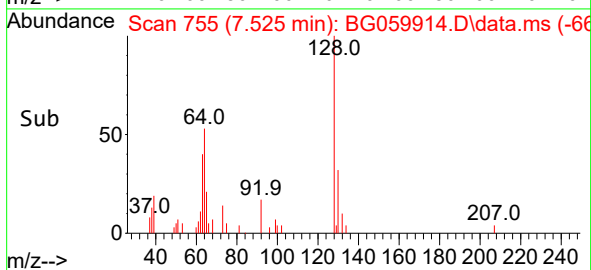
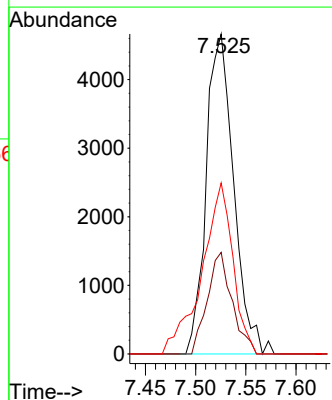
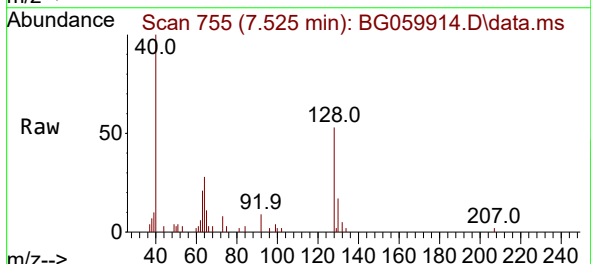
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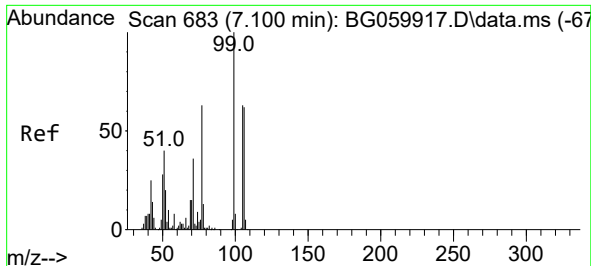
Tgt Ion: 99 Resp: 22504
Ion Ratio Lower Upper
99 100
42 22.9 18.8 28.2
71 35.1 28.0 42.0



#8
2-Chlorophenol
Concen: 5.560 ng
RT: 7.525 min Scan# 755
Delta R.T. -0.003 min
Lab File: BG059914.D
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Tgt Ion:128 Resp: 8893
Ion Ratio Lower Upper
128 100
130 31.7 12.4 52.4
64 53.4 29.5 69.5

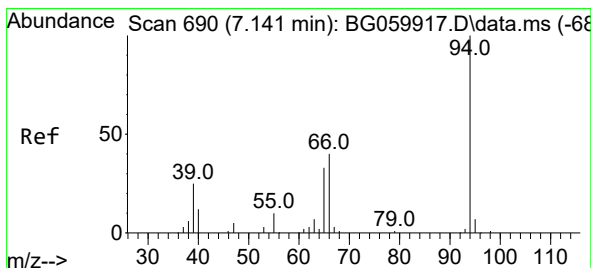
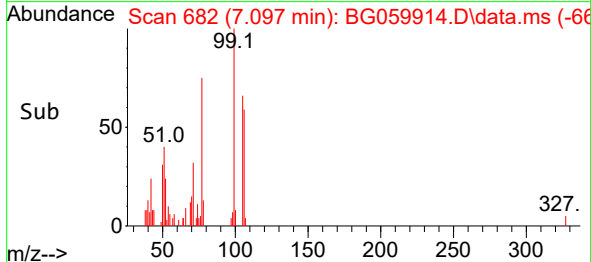
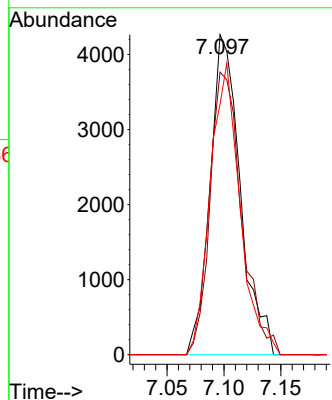
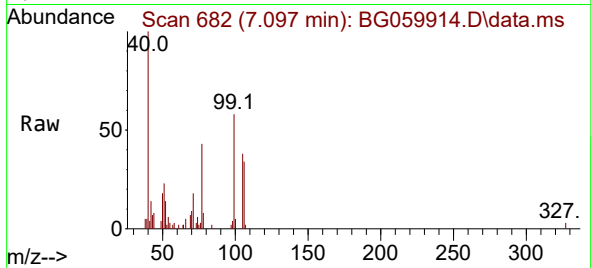




#9
Benzaldehyde
Concen: 5.459 ng
RT: 7.097 min Scan# 682
Delta R.T. -0.003 min
Lab File: BG059914.D
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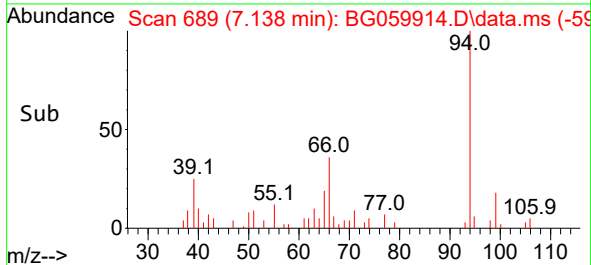
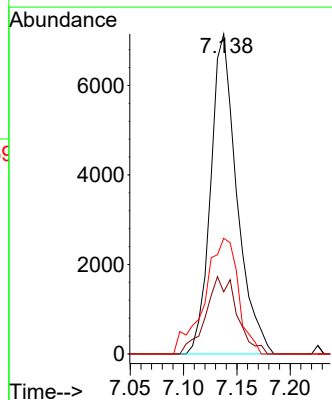
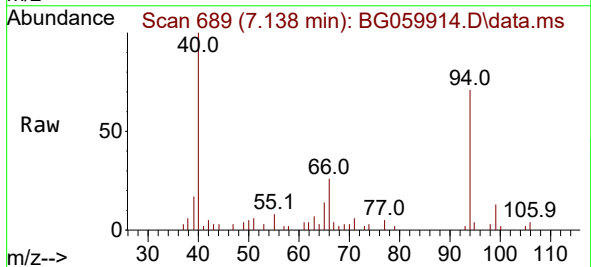
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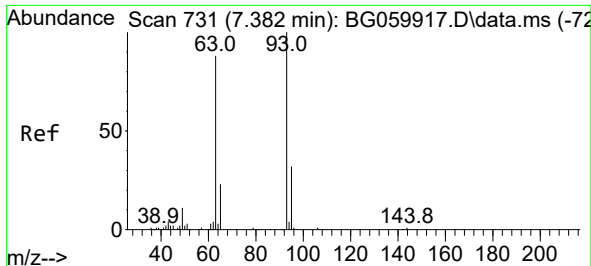
Tgt Ion: 77 Resp: 7869
Ion Ratio Lower Upper
77 100
105 88.3 80.8 120.8
106 78.2 78.3 118.3#



#10
Phenol
Concen: 5.425 ng
RT: 7.138 min Scan# 689
Delta R.T. -0.003 min
Lab File: BG059914.D
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Tgt Ion: 94 Resp: 12193
Ion Ratio Lower Upper
94 100
65 19.4 13.7 53.7
66 36.1 22.0 62.0

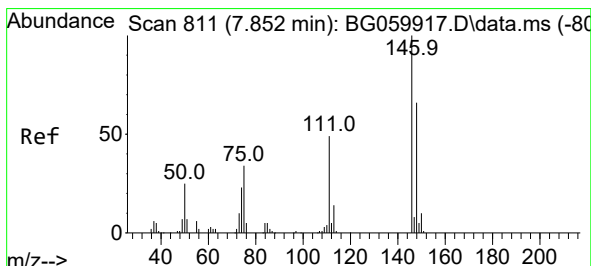
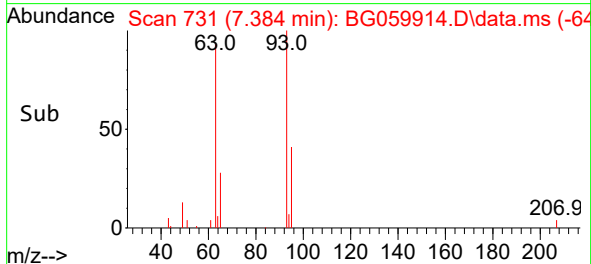
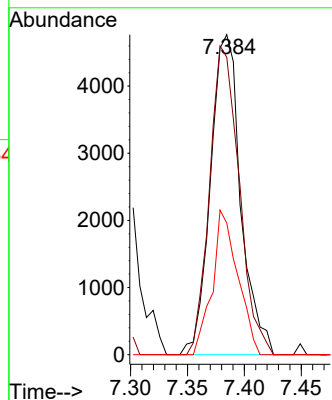
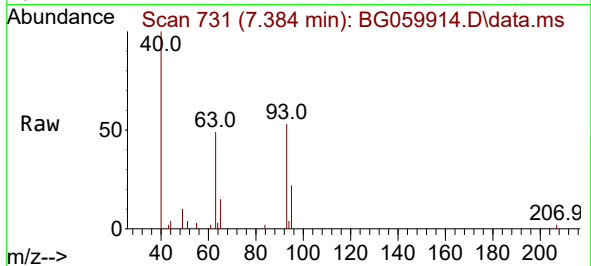




#11
bis(2-Chloroethyl)ether
Concen: 6.064 ng
RT: 7.384 min Scan# 711
Delta R.T. 0.002 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

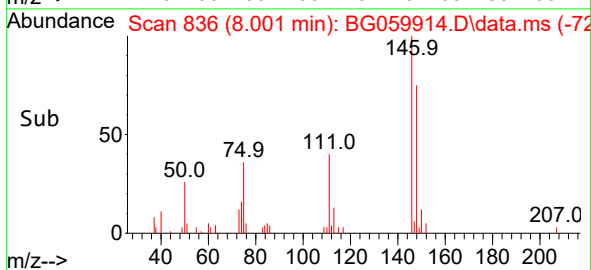
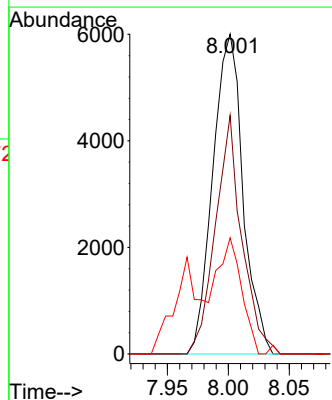
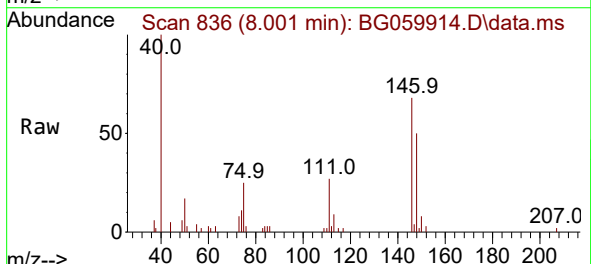
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

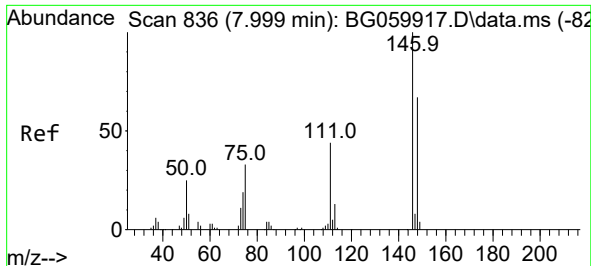
Tgt Ion: 93 Resp: 8806
Ion Ratio Lower Upper
93 100
63 93.0 67.0 107.0
95 41.1 11.9 51.9



#12
1,3-Dichlorobenzene
Concen: 5.803 ng
RT: 8.001 min Scan# 836
Delta R.T. 0.149 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:146 Resp: 10357
Ion Ratio Lower Upper
146 100
148 74.5 52.5 78.7
75 36.3 27.3 40.9





#13

1,4-Dichlorobenzene

Concen: 5.757 ng

RT: 8.001 min Scan# 81

Delta R.T. 0.002 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

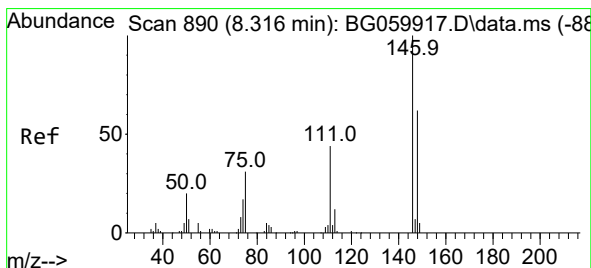
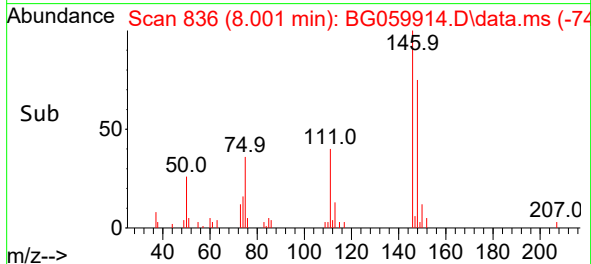
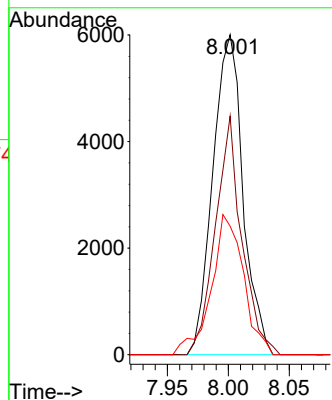
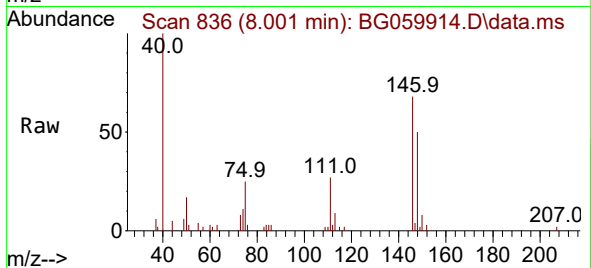
Tgt Ion:146 Resp: 10357

Ion Ratio Lower Upper

146 100

148 74.5 53.6 80.4

111 40.2 35.0 52.4



#14

1,2-Dichlorobenzene

Concen: 5.698 ng

RT: 8.313 min Scan# 889

Delta R.T. -0.003 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

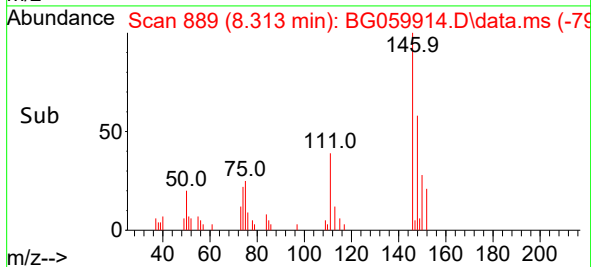
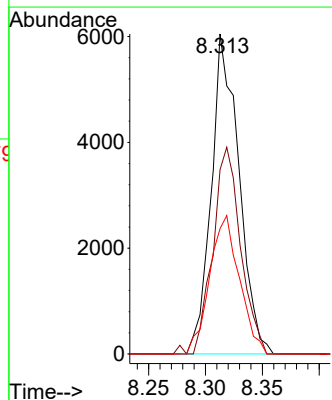
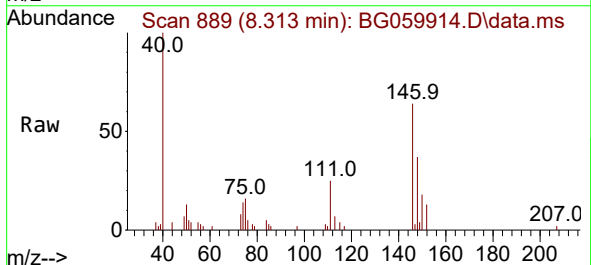
Tgt Ion:146 Resp: 10205

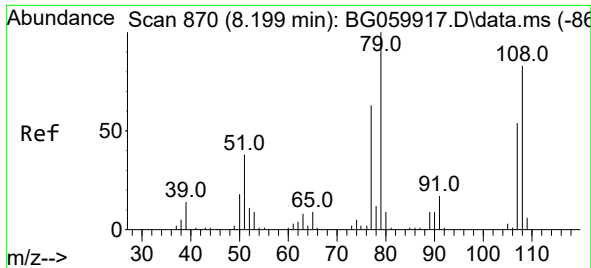
Ion Ratio Lower Upper

146 100

148 57.6 49.7 74.5

111 39.2 35.8 53.6

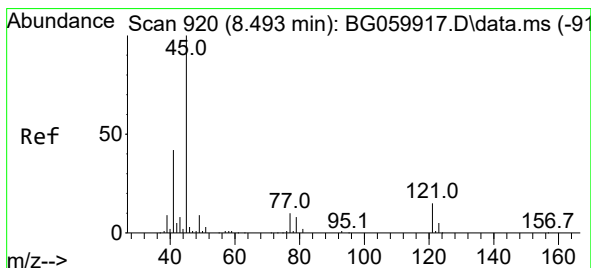
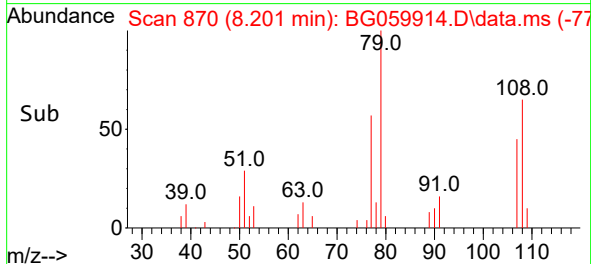
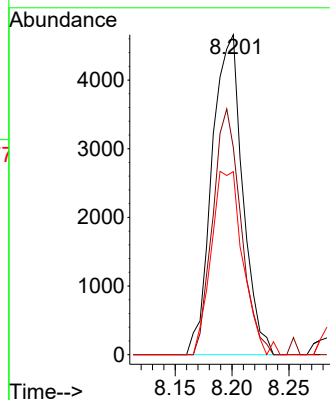
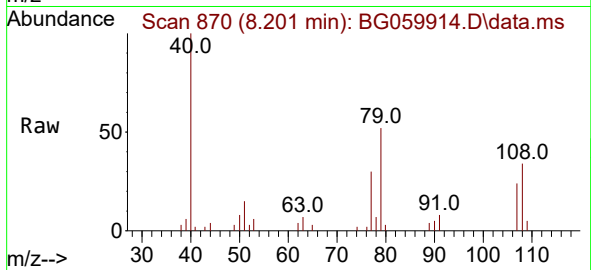




#15
Benzyl Alcohol
Concen: 3.722 ng
RT: 8.201 min Scan# 81
Delta R.T. 0.002 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

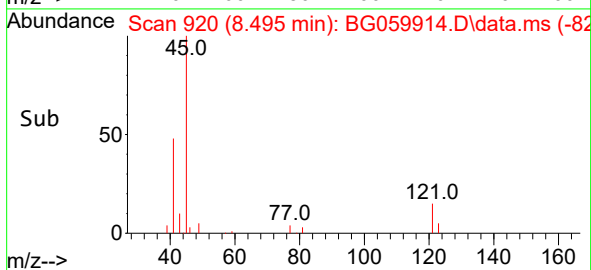
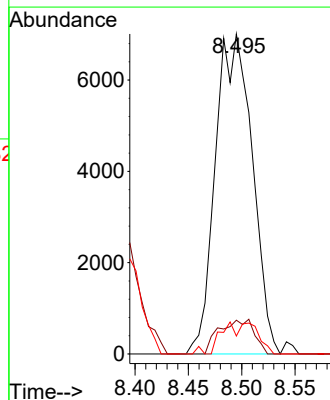
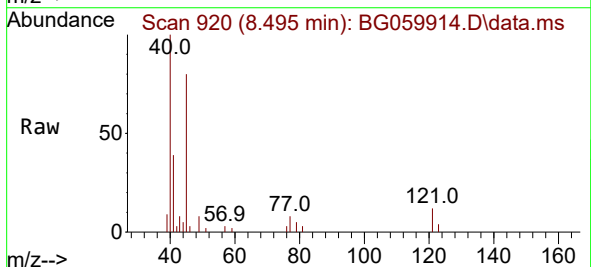
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

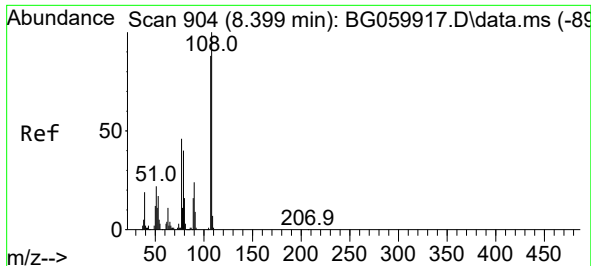
Tgt Ion: 79 Resp: 8732
Ion Ratio Lower Upper
79 100
108 64.8 66.2 99.4#
77 57.2 50.2 75.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 17.558 ng
RT: 8.495 min Scan# 920
Delta R.T. 0.002 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion: 45 Resp: 16867
Ion Ratio Lower Upper
45 100
77 10.6 0.0 29.6
79 5.6 0.0 28.6





#17

2-Methylphenol

Concen: 5.023 ng

RT: 8.389 min Scan# 904

Delta R.T. -0.009 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:107 Resp: 8235

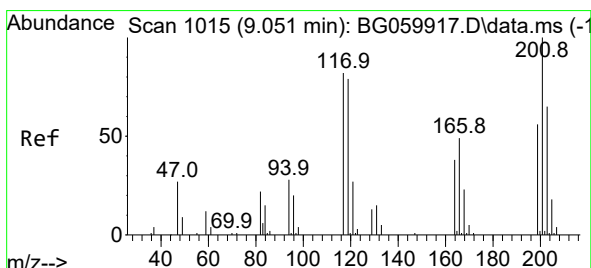
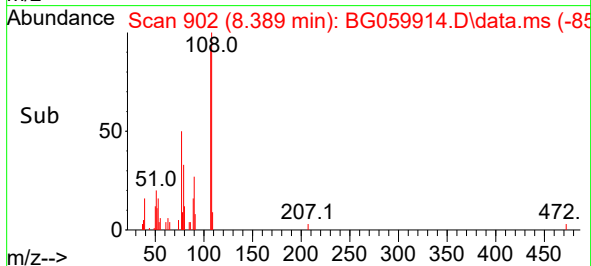
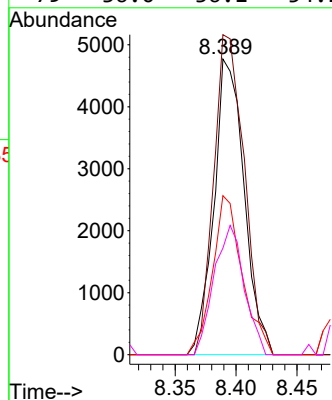
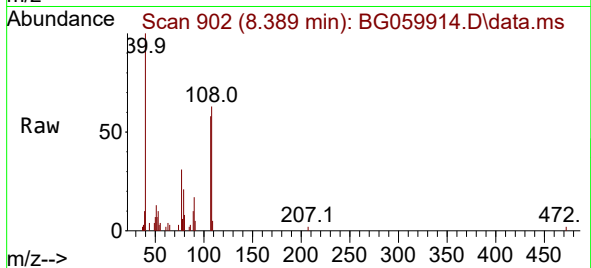
Ion Ratio Lower Upper

107 100

108 108.2 91.0 136.6

77 53.8 41.4 62.0

79 36.0 36.1 54.1#



#18

Hexachloroethane

Concen: 4.741 ng

RT: 9.053 min Scan# 1015

Delta R.T. 0.002 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

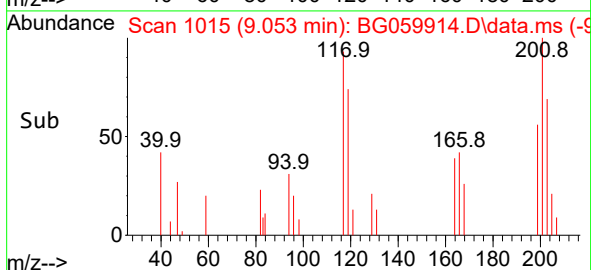
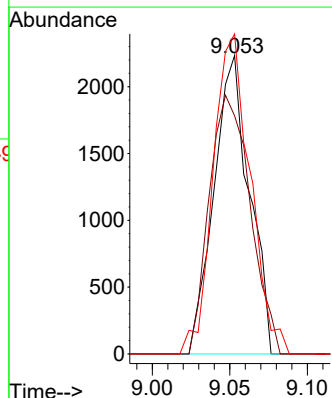
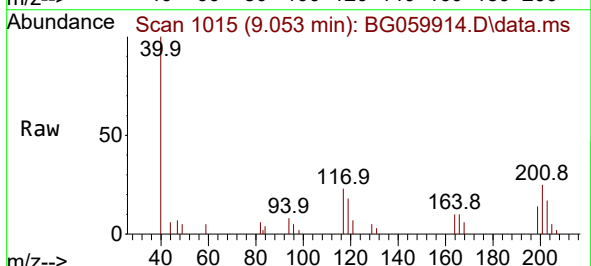
Tgt Ion:117 Resp: 3537

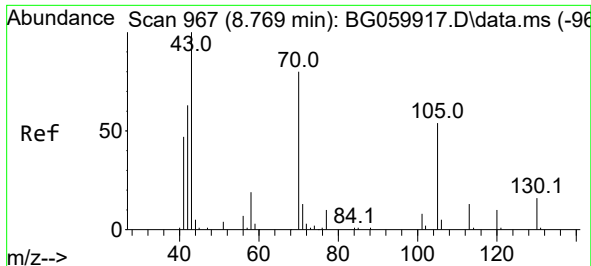
Ion Ratio Lower Upper

117 100

119 79.7 76.4 114.6

201 107.2 97.2 145.8

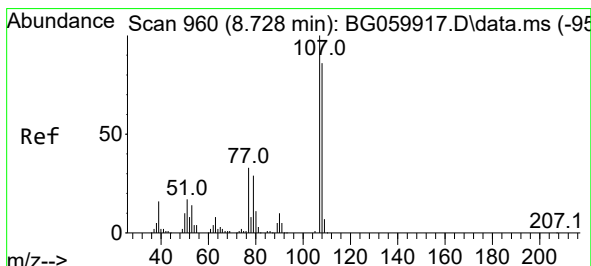
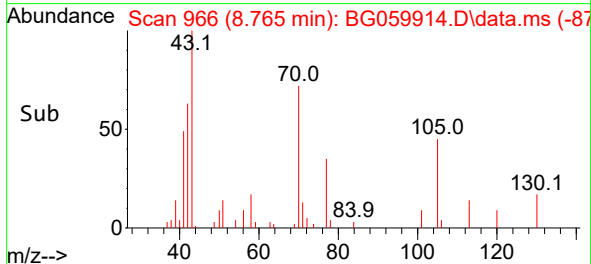
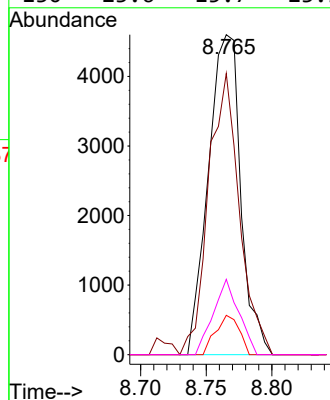
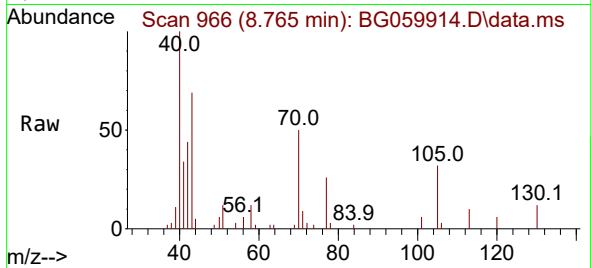




#19
n-Nitroso-di-n-propylamine
Concen: 4.695 ng
RT: 8.765 min Scan# 901
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

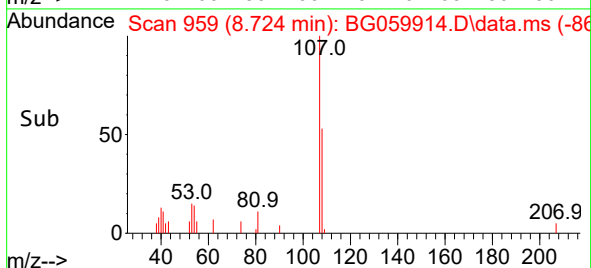
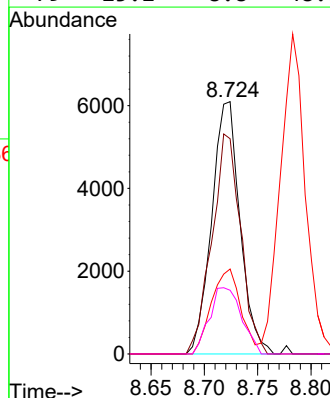
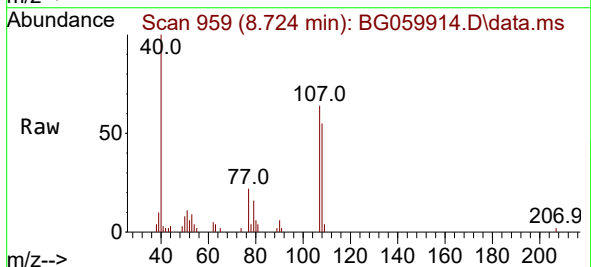
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

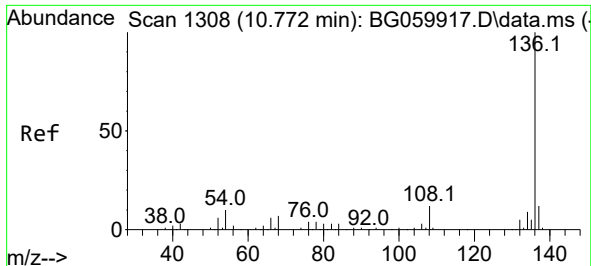
Tgt Ion: 70 Resp: 7914
Ion Ratio Lower Upper
70 100
42 87.8 63.4 95.0
101 12.3 7.8 11.6#
130 23.6 15.7 23.5#



#20
3+4-Methylphenols
Concen: 4.917 ng
RT: 8.724 min Scan# 959
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion: 107 Resp: 11237
Ion Ratio Lower Upper
107 100
108 85.2 65.9 105.9
77 33.7 12.9 52.9
79 25.2 8.8 48.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.769 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

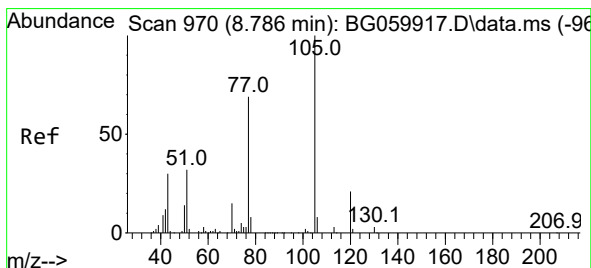
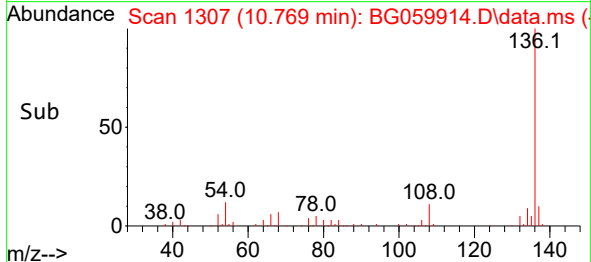
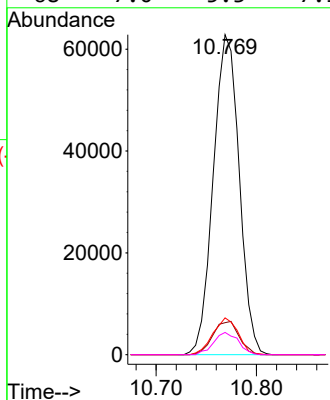
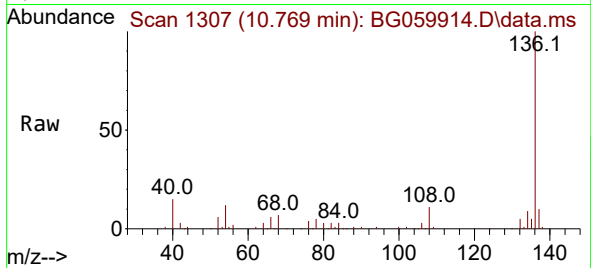
Instrument :

BNA_G

ClientSampleId :

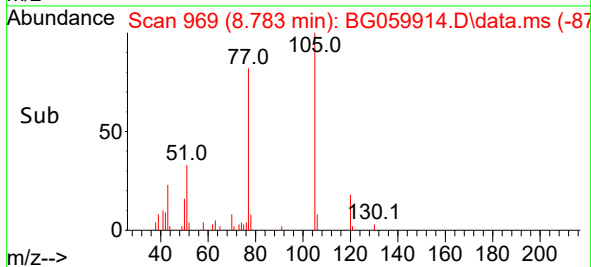
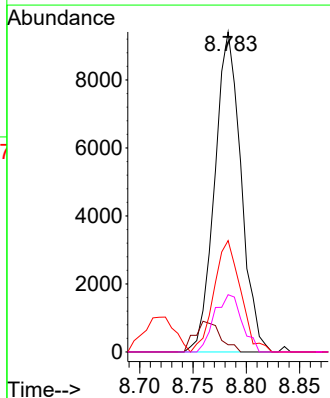
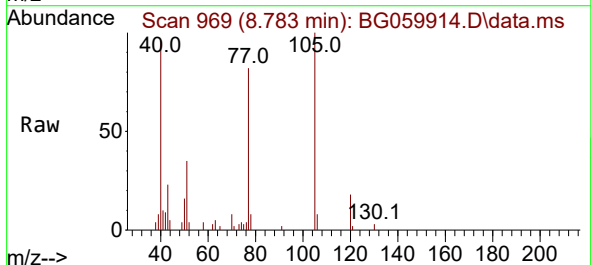
SSTDICC005

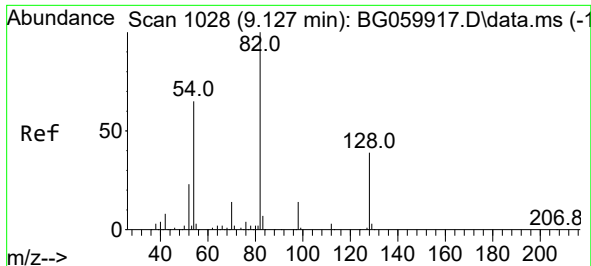
Tgt Ion:136 Resp: 112642
Ion Ratio Lower Upper
136 100
137 10.0 9.6 14.4
54 11.5 7.8 11.8
68 7.0 5.3 7.9



#22
Acetophenone
Concen: 5.074 ng
RT: 8.783 min Scan# 969
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:105 Resp: 16150
Ion Ratio Lower Upper
105 100
71 2.2 2.3 3.5#
51 34.8 27.4 41.2
120 17.9 16.6 25.0

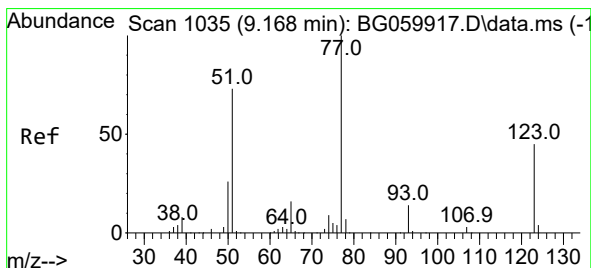
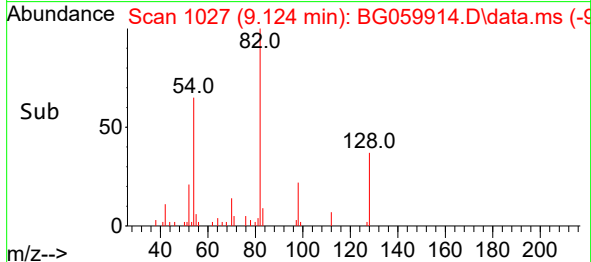
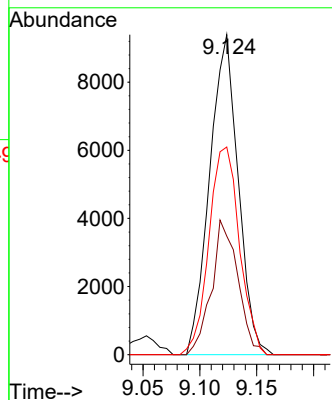
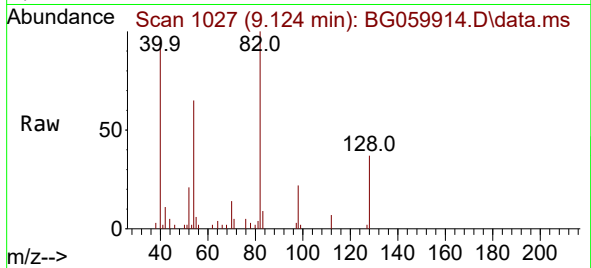




#23
Nitrobenzene-d5
Concen: 5.862 ng
RT: 9.124 min Scan# 1027
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

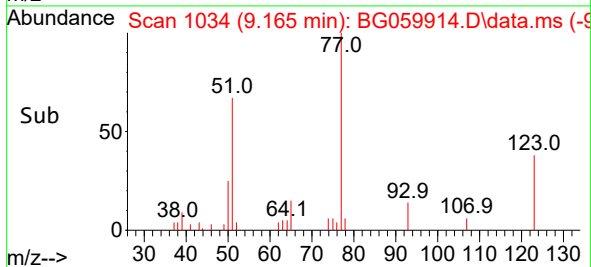
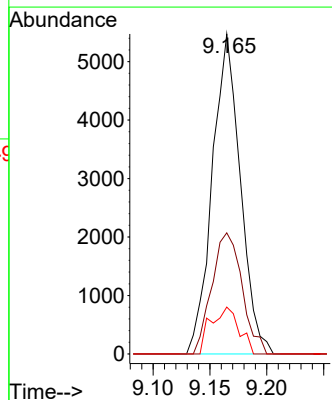
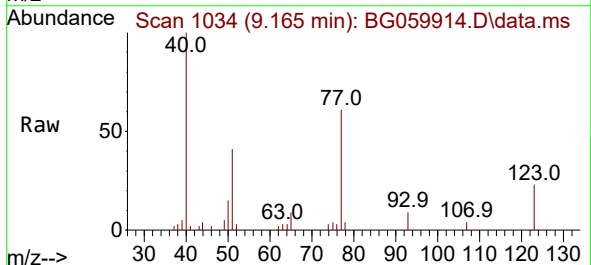
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

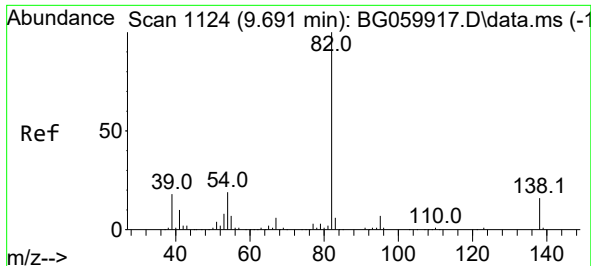
Tgt Ion: 82 Resp: 16422
Ion Ratio Lower Upper
82 100
128 37.1 31.3 46.9
54 64.9 51.9 77.9



#24
Nitrobenzene
Concen: 3.575 ng
RT: 9.165 min Scan# 1034
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion: 77 Resp: 9397
Ion Ratio Lower Upper
77 100
123 37.9 36.2 54.4
65 14.7 12.6 18.8

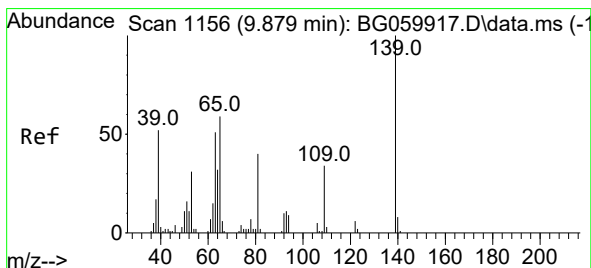
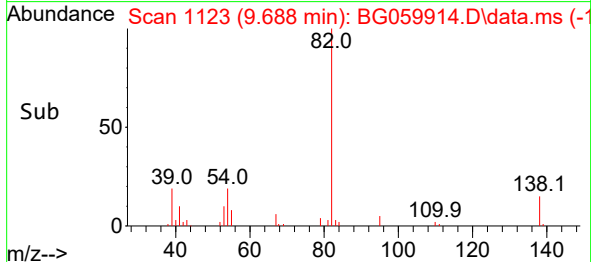
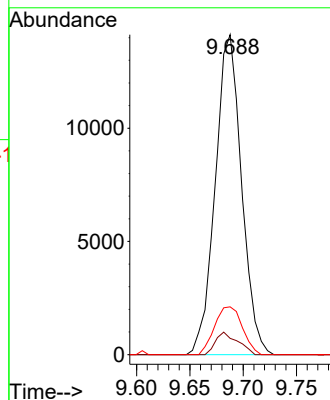
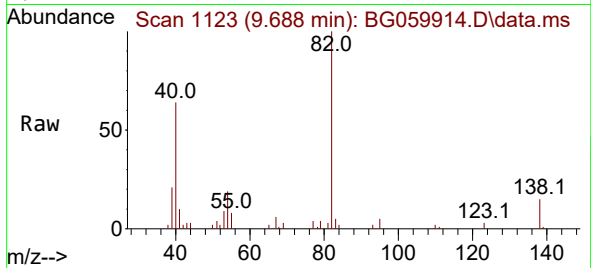




#25
Isophorone
Concen: 4.935 ng
RT: 9.688 min Scan# 1123
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

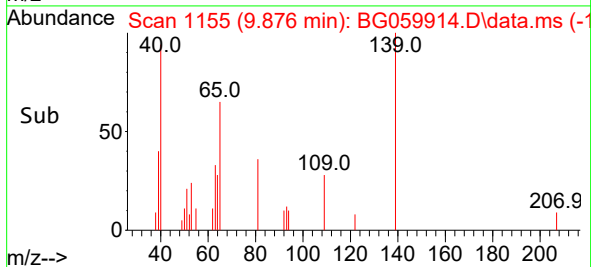
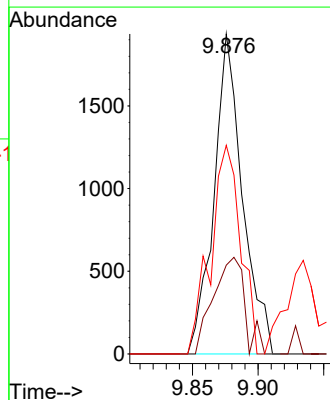
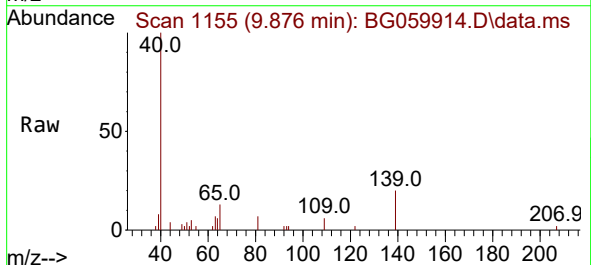
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

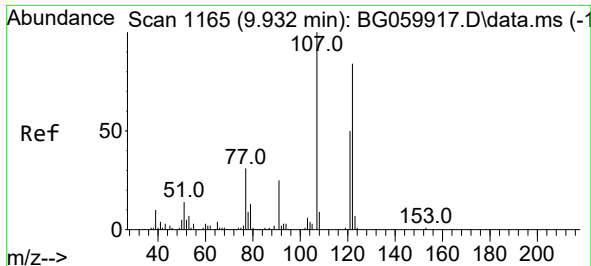
Tgt Ion: 82 Resp: 24221
Ion Ratio Lower Upper
82 100
95 5.1 5.7 8.5#
138 14.9 13.0 19.4



#26
2-Nitrophenol
Concen: 3.023 ng
RT: 9.876 min Scan# 1155
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:139 Resp: 2927
Ion Ratio Lower Upper
139 100
109 27.8 27.0 40.4
65 65.2 47.6 71.4





#27

2,4-Dimethylphenol

Concen: 3.623 ng

RT: 9.929 min Scan# 1164

Delta R.T. -0.003 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

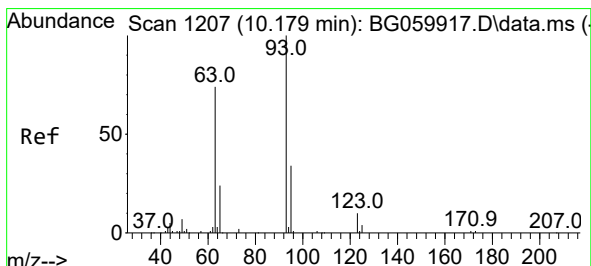
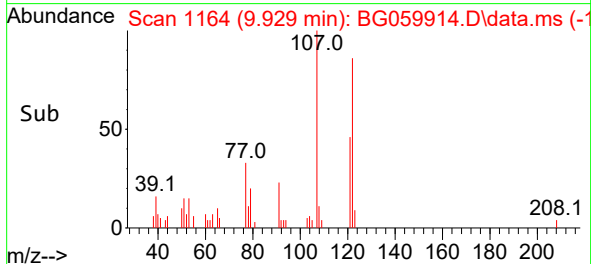
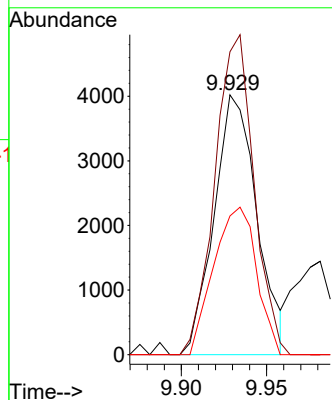
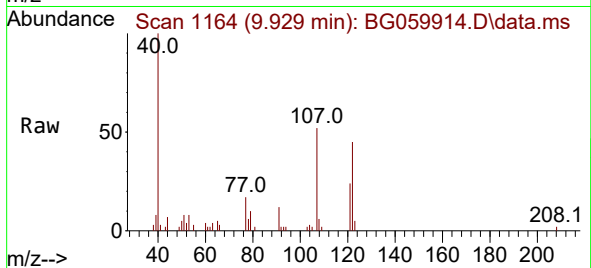
Tgt Ion:122 Resp: 7023

Ion Ratio Lower Upper

122 100

107 116.6 94.1 141.1

121 53.4 47.0 70.6



#28

bis(2-Chloroethoxy)methane

Concen: 6.789 ng

RT: 10.175 min Scan# 1206

Delta R.T. -0.003 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

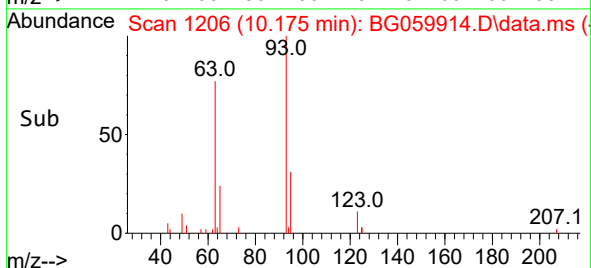
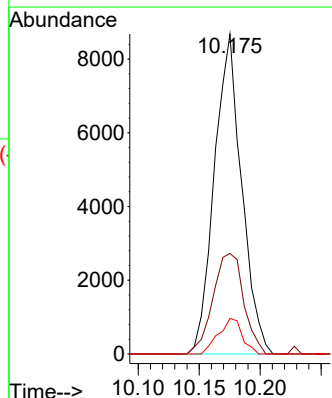
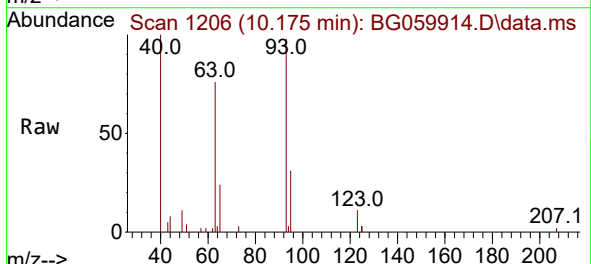
Tgt Ion: 93 Resp: 13495

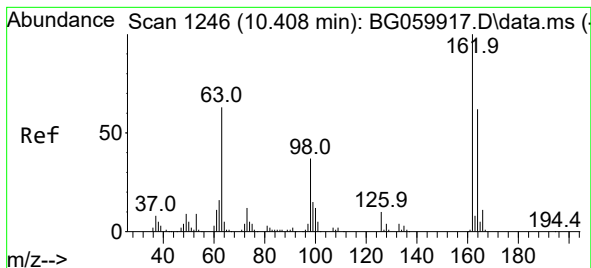
Ion Ratio Lower Upper

93 100

95 31.4 27.0 40.4

123 11.1 8.2 12.2

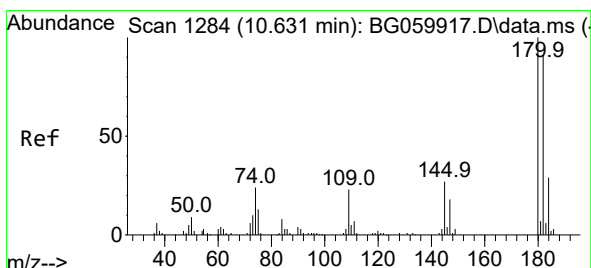
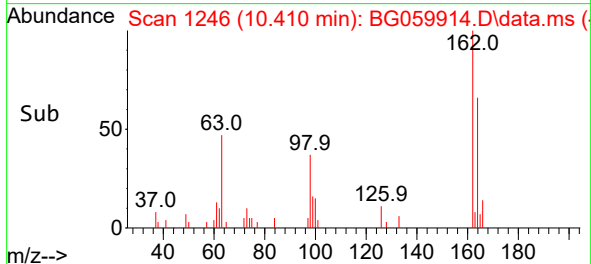
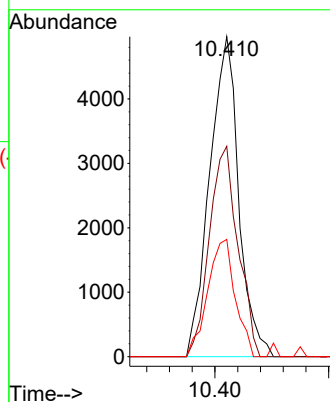
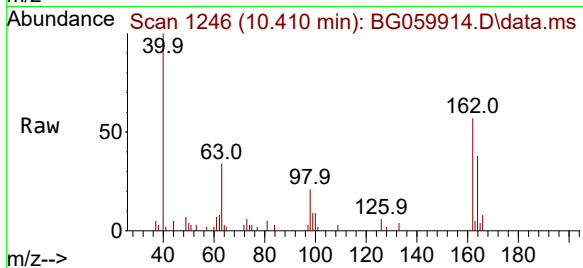




#29
2,4-Dichlorophenol
Concen: 5.066 ng
RT: 10.410 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

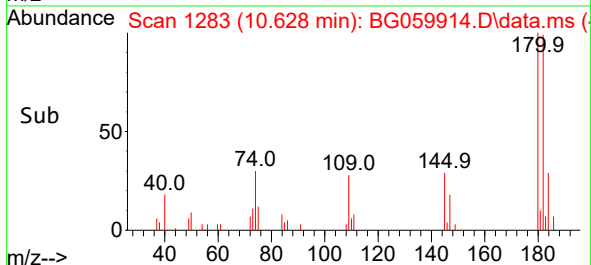
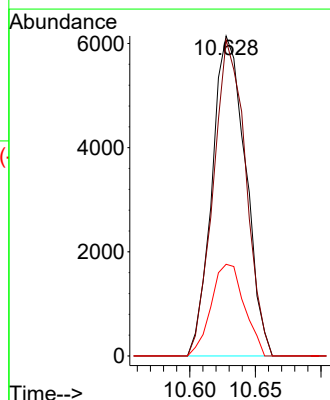
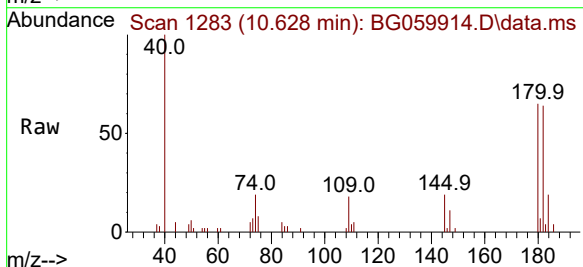
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

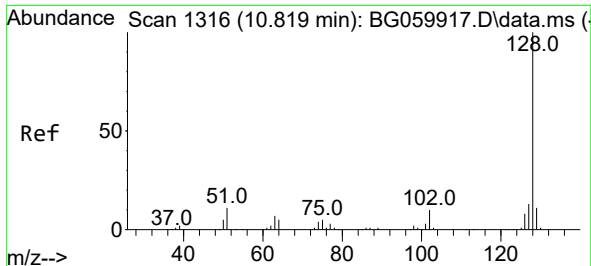
Tgt Ion:162 Resp: 8815
Ion Ratio Lower Upper
162 100
164 65.8 42.4 82.4
98 36.6 17.1 57.1



#30
1,2,4-Trichlorobenzene
Concen: 6.017 ng
RT: 10.628 min Scan# 1283
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:180 Resp: 10898
Ion Ratio Lower Upper
180 100
182 98.7 72.6 109.0
145 28.6 21.6 32.4

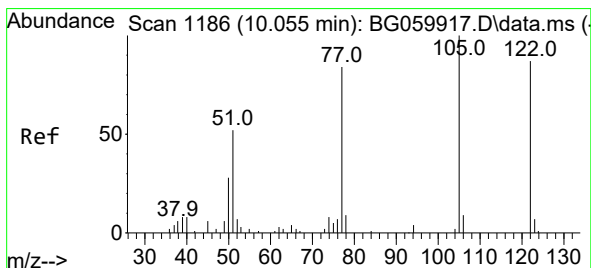
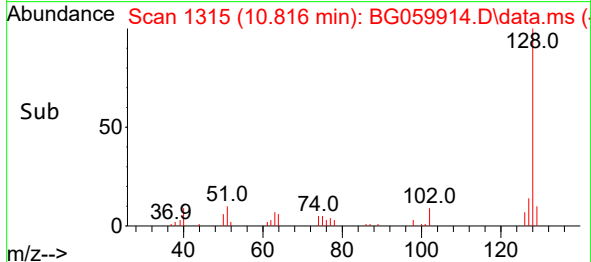
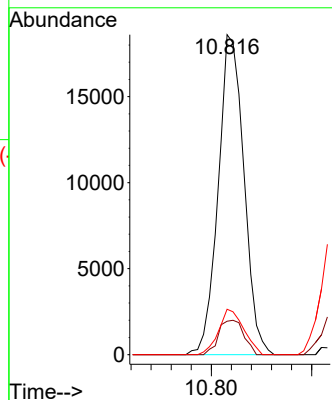
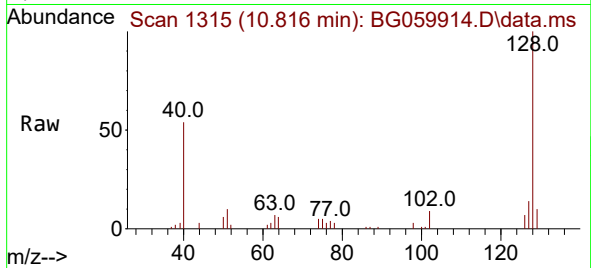




#31
Naphthalene
Concen: 5.746 ng
RT: 10.816 min Scan# 1173
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

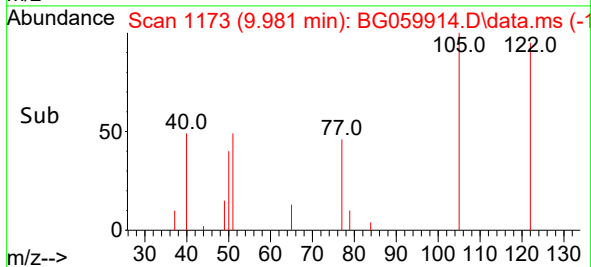
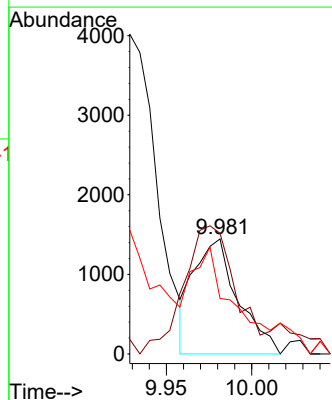
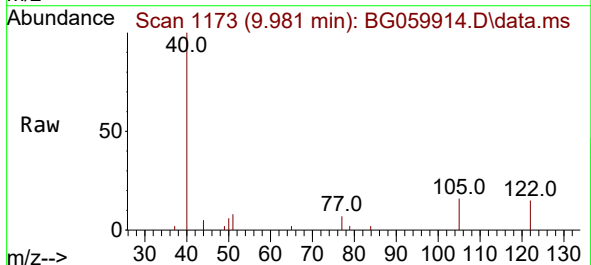
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

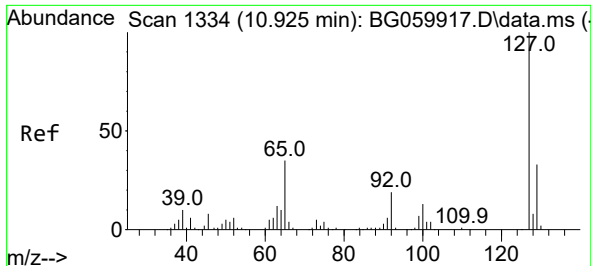
Tgt Ion:128 Resp: 33025
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.4
127 14.2 10.2 15.4



#32
Benzoic acid
Concen: 1.927 ng
RT: 9.981 min Scan# 1173
Delta R.T. -0.074 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

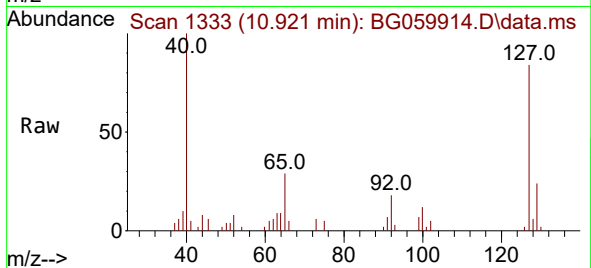
Tgt Ion:122 Resp: 2615
Ion Ratio Lower Upper
122 100
105 105.0 95.0 135.0
77 48.2 75.7 115.7#



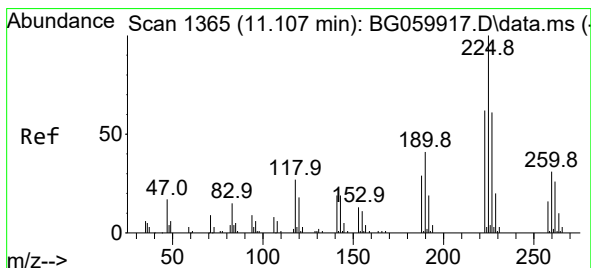
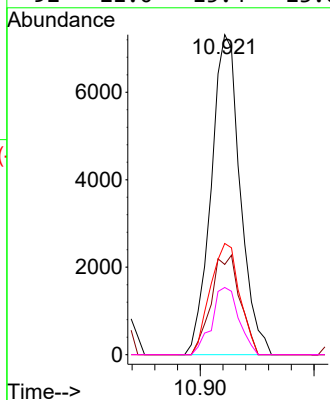
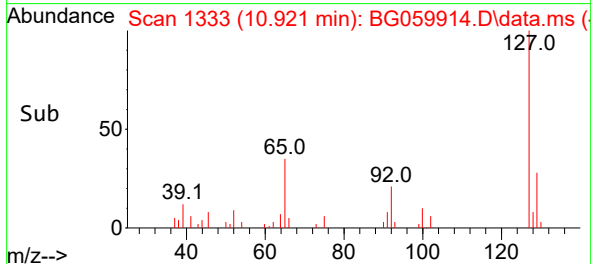


#33
4-Chloroaniline
Concen: 5.339 ng
RT: 10.921 min Scan# 1333
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

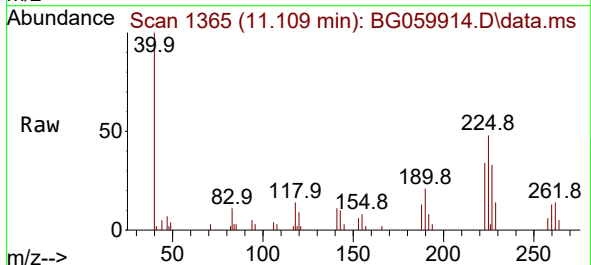
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



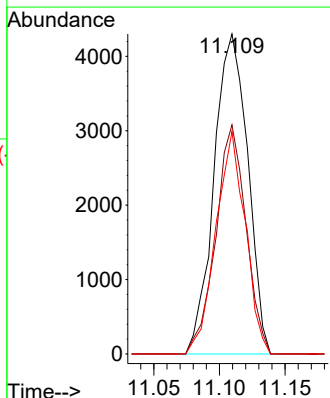
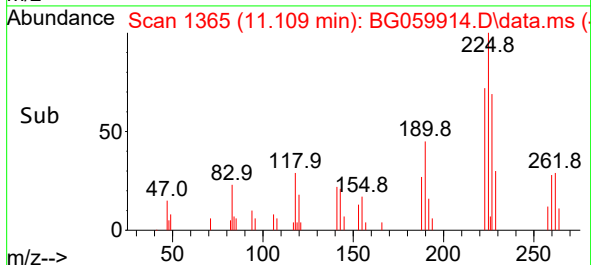
Tgt Ion:	127	Resp:	12968
Ion Ratio	Lower	Upper	
127	100		
129	28.2	26.6	40.0
65	34.7	27.9	41.9
92	21.0	15.4	23.0

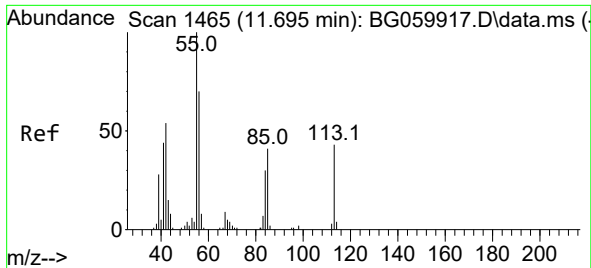


#34
Hexachlorobutadiene
Concen: 6.264 ng
RT: 11.109 min Scan# 1365
Delta R.T. 0.002 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56



Tgt Ion:	225	Resp:	7690
Ion Ratio	Lower	Upper	
225	100		
223	71.6	50.0	75.0
227	69.5	49.2	73.8

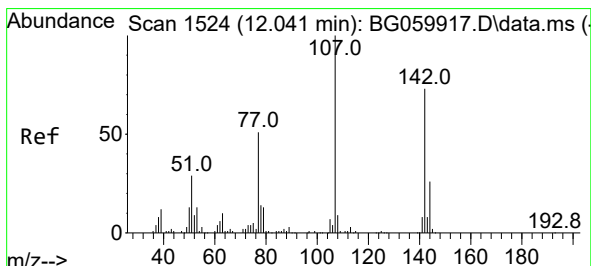
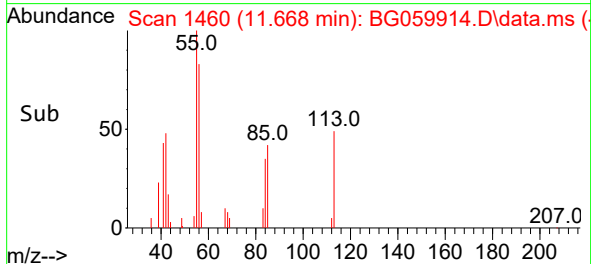
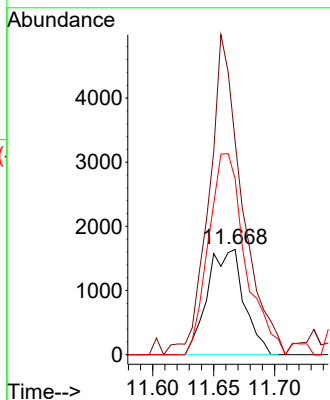
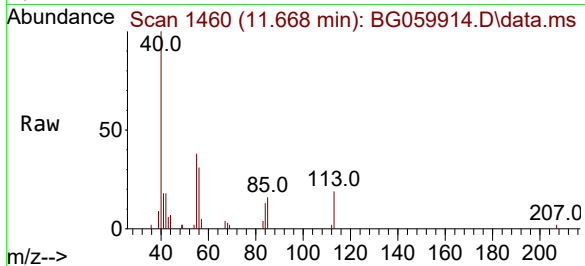




#35
 Caprolactam
 Concen: 5.363 ng
 RT: 11.668 min Scan# 1460
 Delta R.T. -0.027 min
 Lab File: BG059914.D
 Acq: 30 Nov 2023 17:56

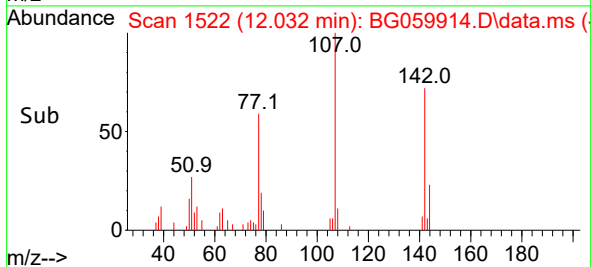
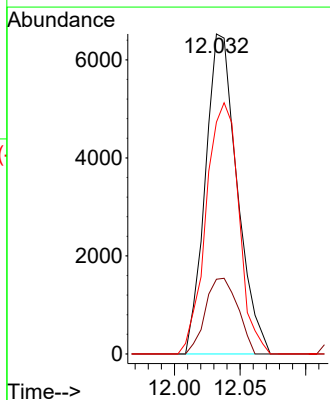
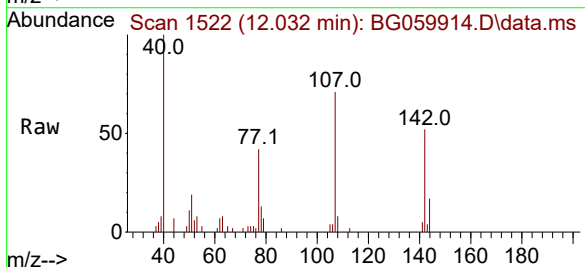
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

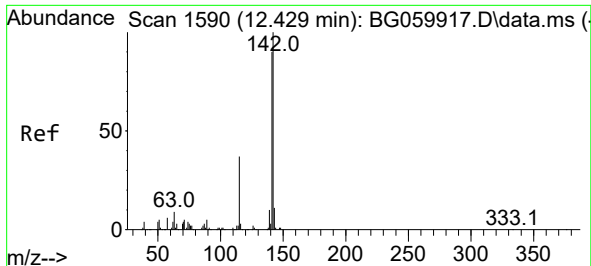
Tgt Ion:113 Resp: 3426
 Ion Ratio Lower Upper
 113 100
 55 202.3 212.9 252.9#
 56 166.9 143.2 183.2



#36
 4-Chloro-3-methylphenol
 Concen: 4.810 ng
 RT: 12.032 min Scan# 1522
 Delta R.T. -0.009 min
 Lab File: BG059914.D
 Acq: 30 Nov 2023 17:56

Tgt Ion:107 Resp: 11012
 Ion Ratio Lower Upper
 107 100
 144 23.4 20.6 31.0
 142 72.4 58.6 87.8

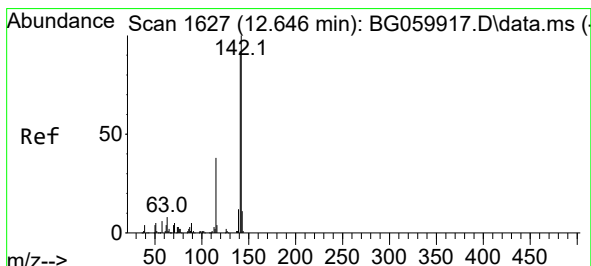
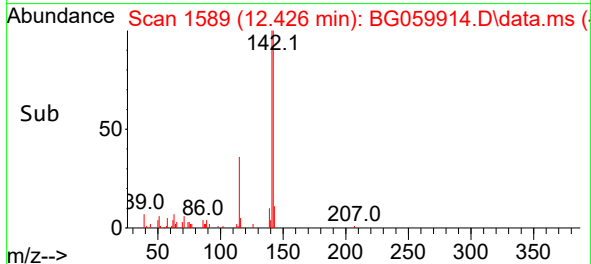
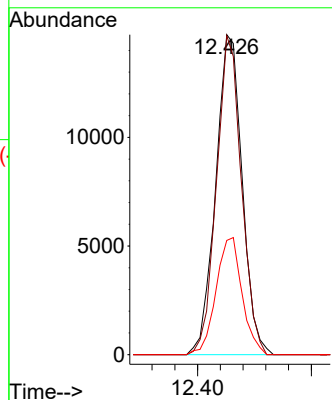
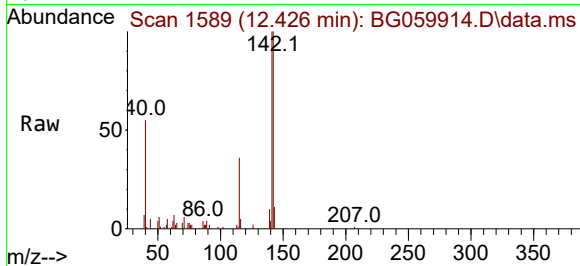




#37
2-Methylnaphthalene
Concen: 5.040 ng
RT: 12.426 min Scan# 1589
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

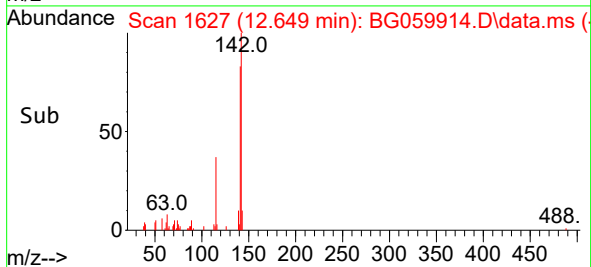
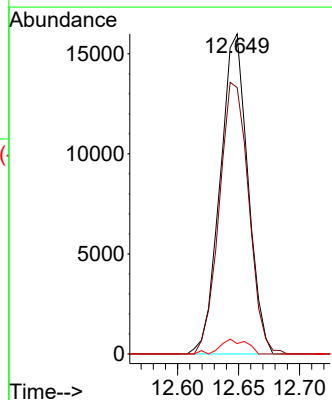
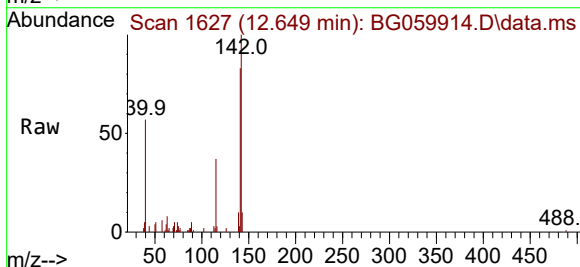
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

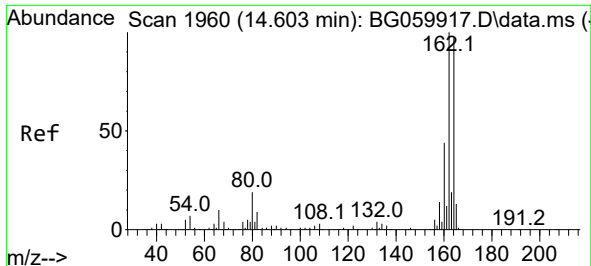
Tgt Ion:142 Resp: 23769
Ion Ratio Lower Upper
142 100
141 99.7 72.2 108.2
115 35.7 29.3 43.9



#38
1-Methylnaphthalene
Concen: 5.769 ng
RT: 12.649 min Scan# 1627
Delta R.T. 0.002 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:142 Resp: 25449
Ion Ratio Lower Upper
142 100
141 83.3 73.8 110.6
116 3.2 2.9 4.3

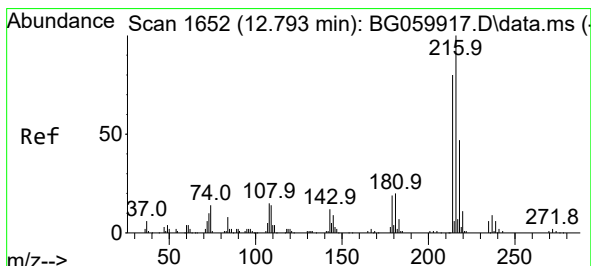
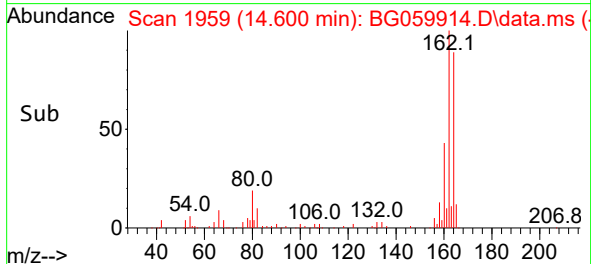
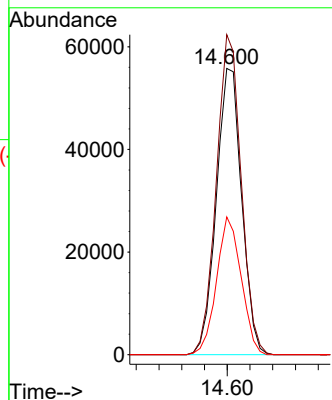
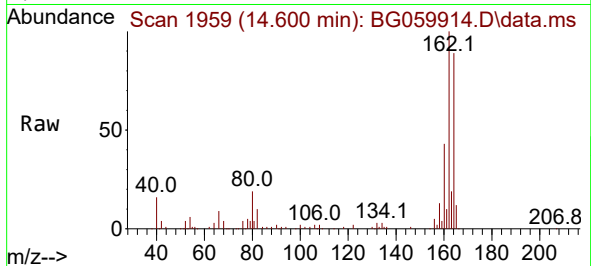




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.600 min Scan# 1959
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

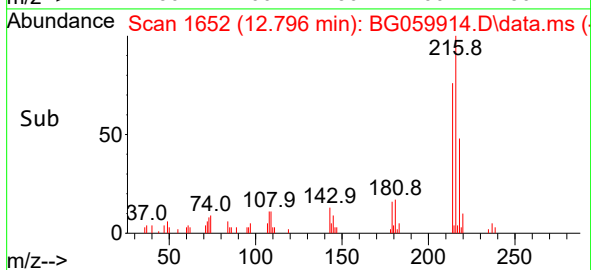
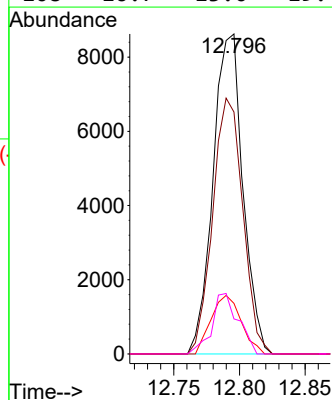
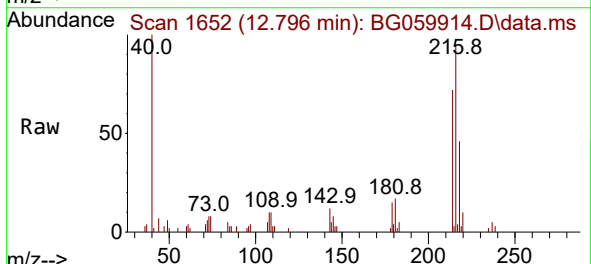
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

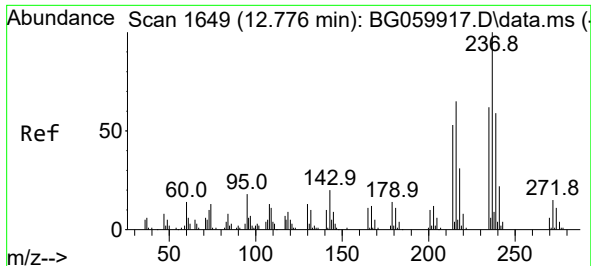
Tgt Ion:164 Resp: 86328
Ion Ratio Lower Upper
164 100
162 111.8 82.2 123.2
160 48.1 35.8 53.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.691 ng
RT: 12.796 min Scan# 1652
Delta R.T. 0.002 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

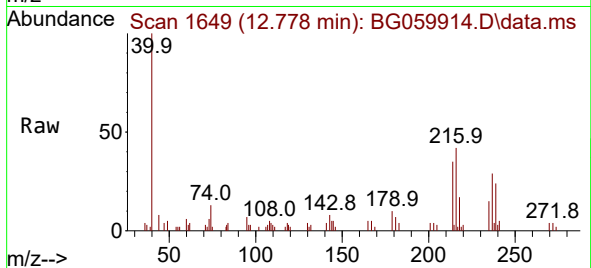
Tgt Ion:216 Resp: 13636
Ion Ratio Lower Upper
216 100
214 80.5 63.0 94.4
179 18.5 16.0 24.0
108 16.7 13.0 19.4



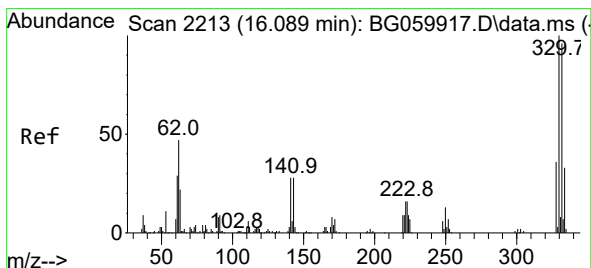
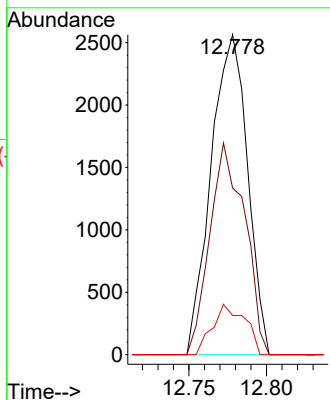
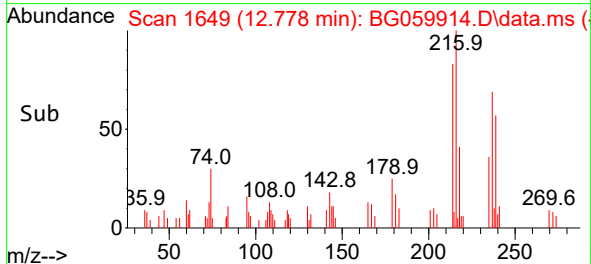


#41
Hexachlorocyclopentadiene
Concen: 2.971 ng
RT: 12.778 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

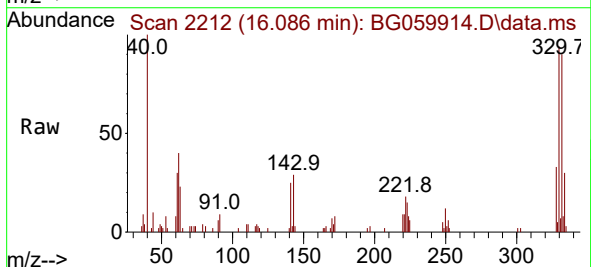
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



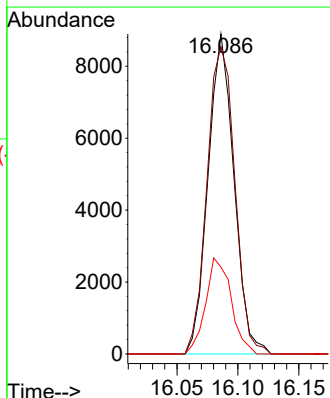
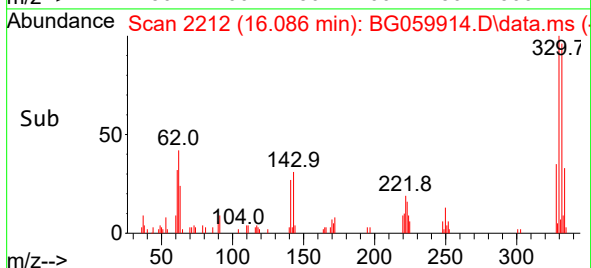
Tgt Ion:	237	Resp:	4190
Ion Ratio	Lower	Upper	
237	100		
235	52.1	41.5	81.5
272	12.2	0.0	34.7

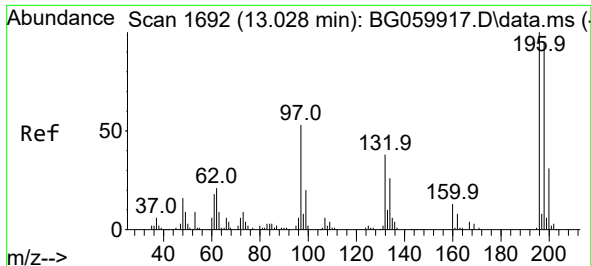


#42
2,4,6-Tribromophenol
Concen: 12.636 ng
RT: 16.086 min Scan# 2212
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56



Tgt Ion:	330	Resp:	13137
Ion Ratio	Lower	Upper	
330	100		
332	103.3	76.6	115.0
141	29.6	22.3	33.5

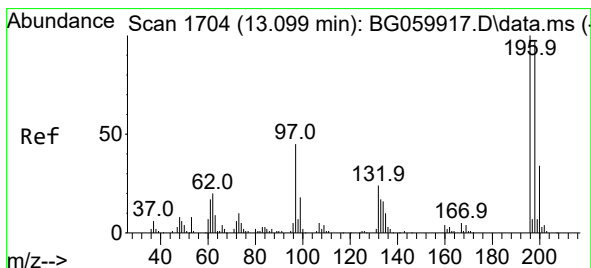
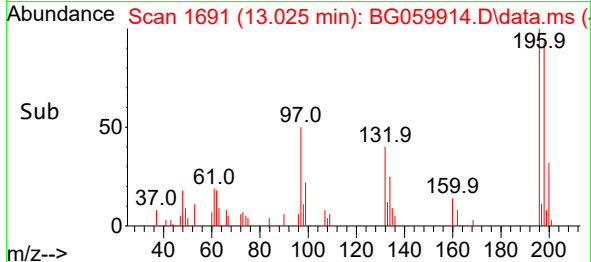
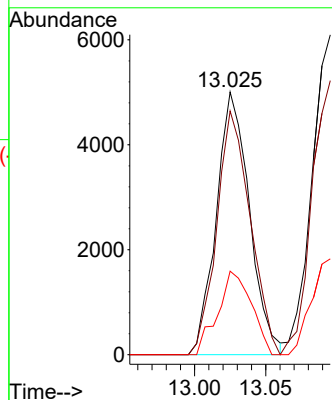
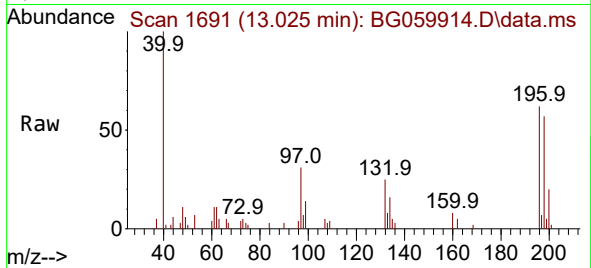




#43
2,4,6-Trichlorophenol
Concen: 4.931 ng
RT: 13.025 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

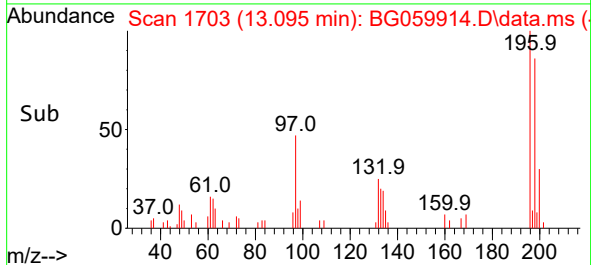
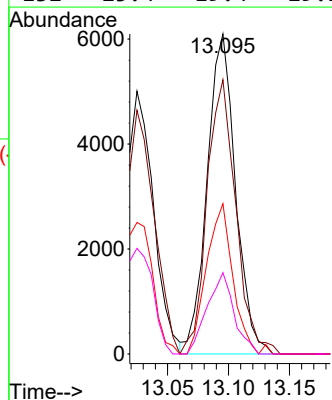
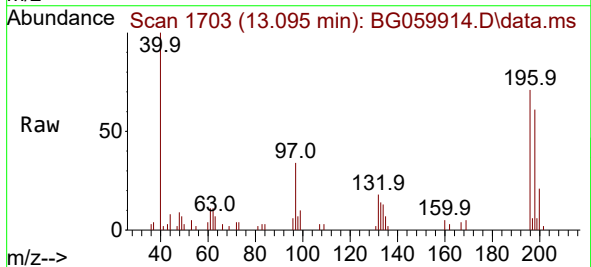
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

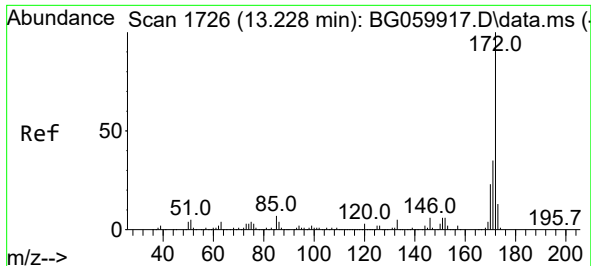
Tgt Ion:196 Resp: 8134
Ion Ratio Lower Upper
196 100
198 92.8 76.1 114.1
200 31.8 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 5.131 ng
RT: 13.095 min Scan# 1703
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:196 Resp: 9888
Ion Ratio Lower Upper
196 100
198 85.7 77.5 116.3
97 46.9 36.2 54.4
132 25.4 19.4 29.2





#45

2-Fluorobiphenyl

Concen: 10.495 ng

RT: 13.225 min Scan# 1725

Delta R.T. -0.003 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

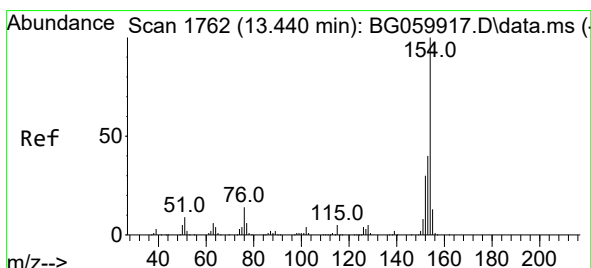
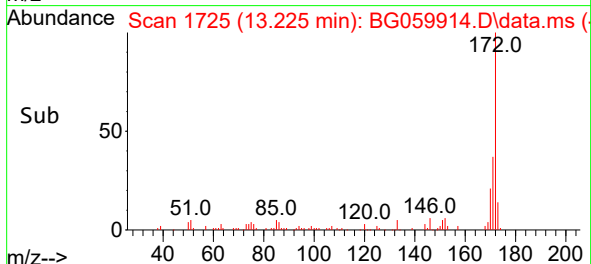
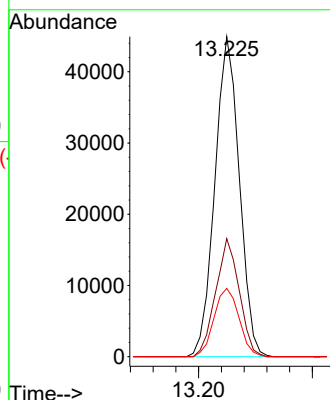
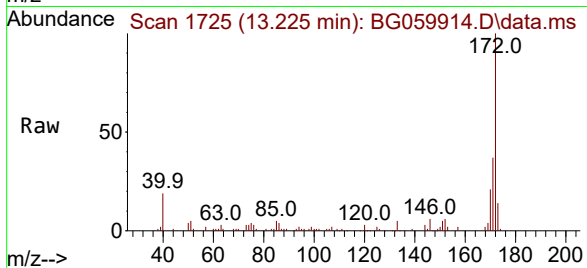
Tgt Ion:172 Resp: 67111

Ion Ratio Lower Upper

172 100

171 36.9 28.0 42.0

170 21.3 18.2 27.2



#46

1,1'-Biphenyl

Concen: 4.954 ng

RT: 13.436 min Scan# 1761

Delta R.T. -0.004 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

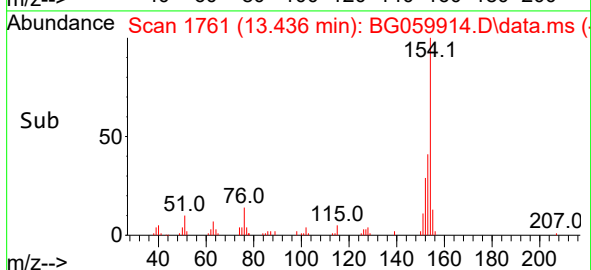
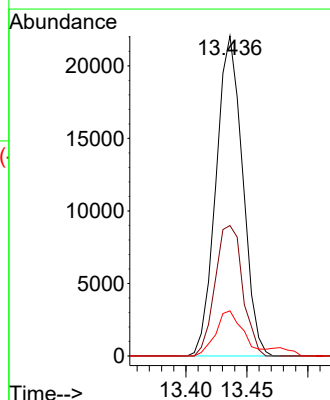
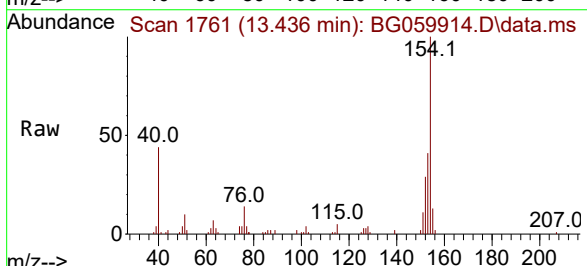
Tgt Ion:154 Resp: 33460

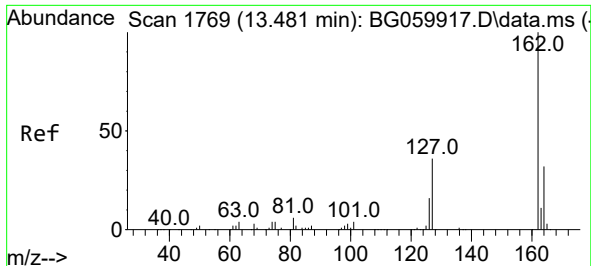
Ion Ratio Lower Upper

154 100

153 40.7 19.8 59.8

76 14.1 0.0 33.6

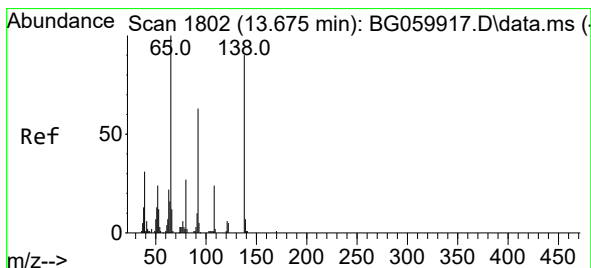
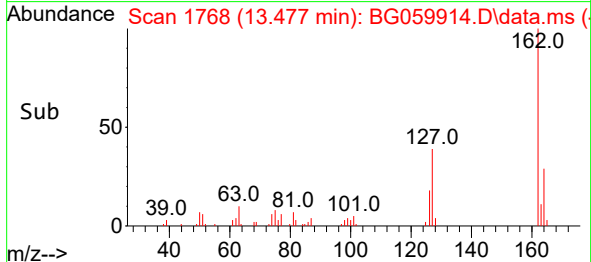
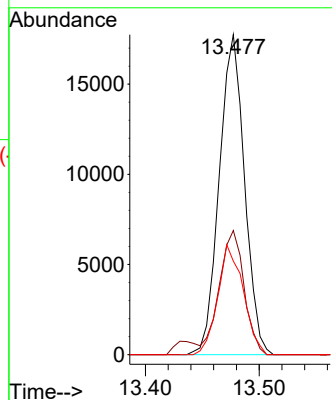
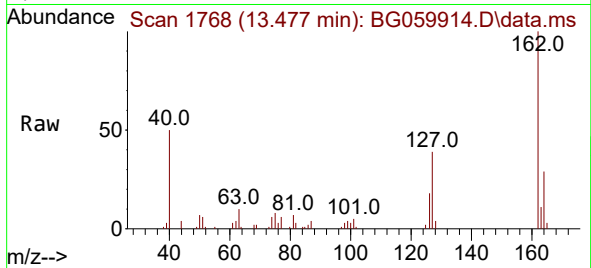




#47
2-Chloronaphthalene
Concen: 5.700 ng
RT: 13.477 min Scan# 1768
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

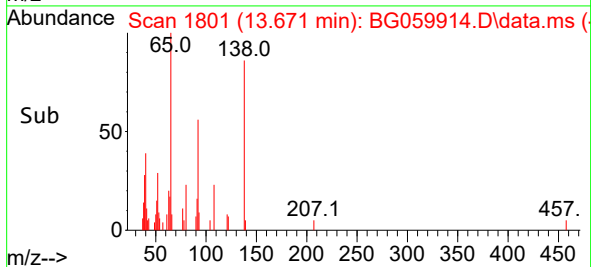
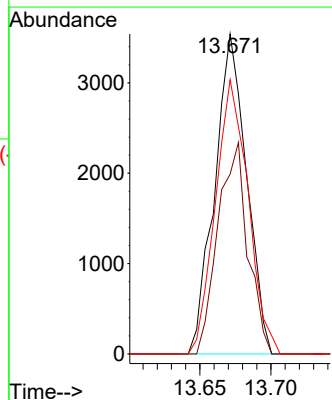
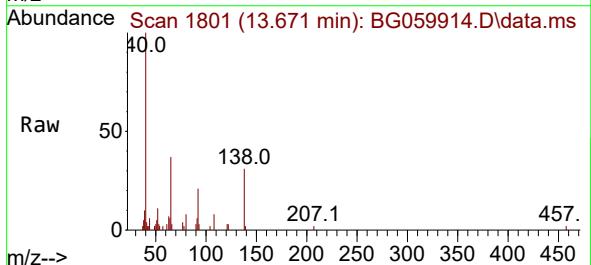
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

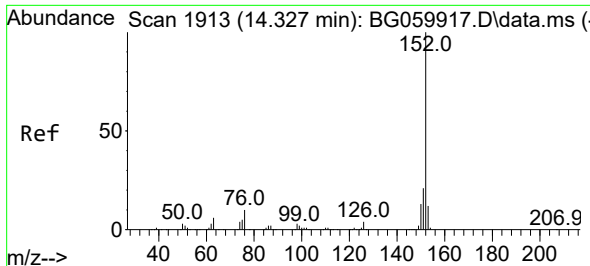
Tgt Ion:162 Resp: 27374
Ion Ratio Lower Upper
162 100
127 38.8 30.8 46.2
164 29.3 25.4 38.2



#48
2-Nitroaniline
Concen: 3.365 ng
RT: 13.671 min Scan# 1801
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion: 65 Resp: 5519
Ion Ratio Lower Upper
65 100
92 56.2 50.7 76.1
138 85.7 71.9 107.9

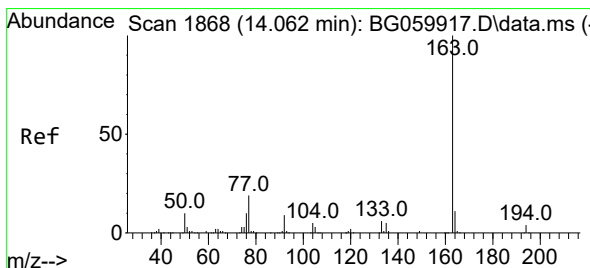
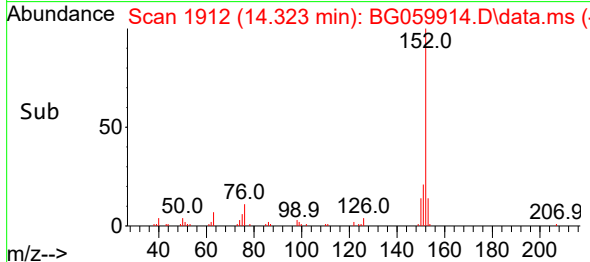
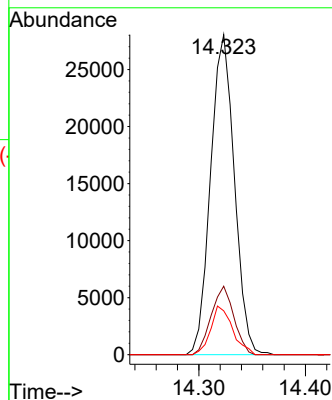
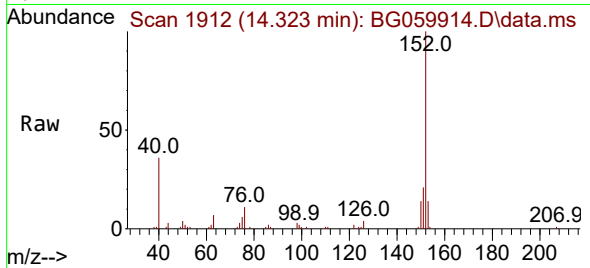




#49
Acenaphthylene
Concen: 5.409 ng
RT: 14.323 min Scan# 1913
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

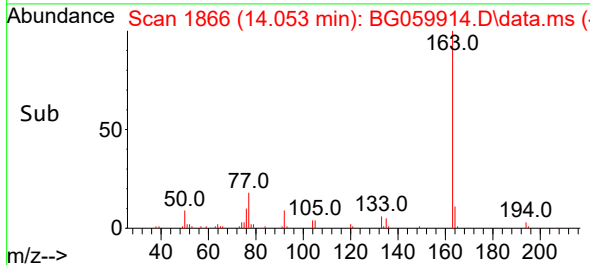
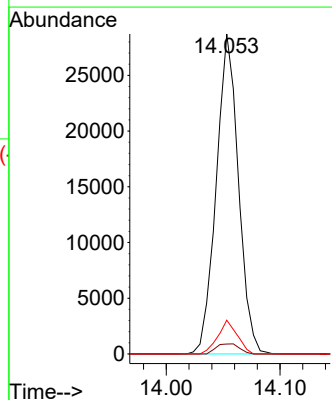
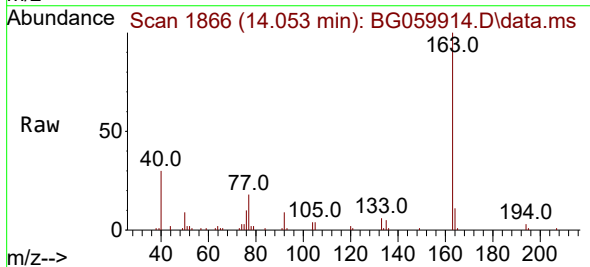
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

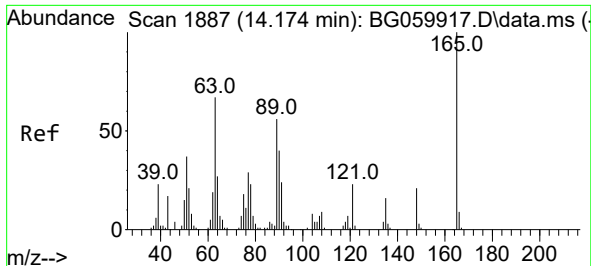
Tgt Ion:152 Resp: 43446
Ion Ratio Lower Upper
152 100
151 21.4 16.6 24.8
153 13.7 9.7 14.5



#50
Dimethylphthalate
Concen: 5.778 ng
RT: 14.053 min Scan# 1866
Delta R.T. -0.009 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:163 Resp: 38952
Ion Ratio Lower Upper
163 100
194 3.1 2.8 4.2
164 10.6 8.5 12.7

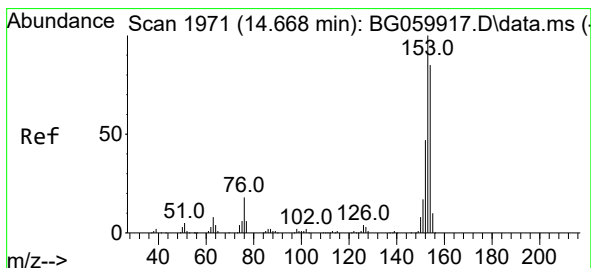
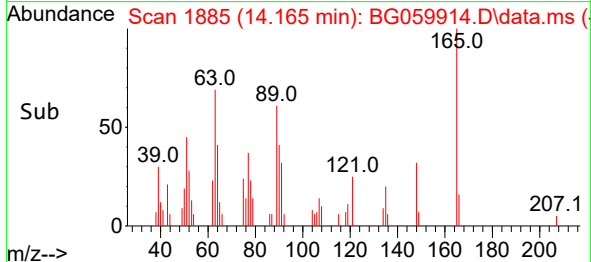
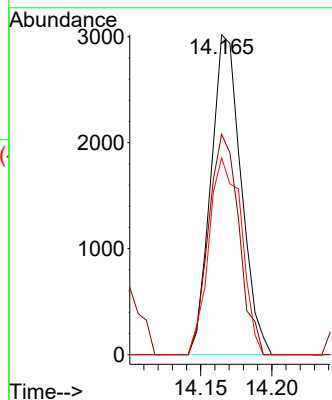
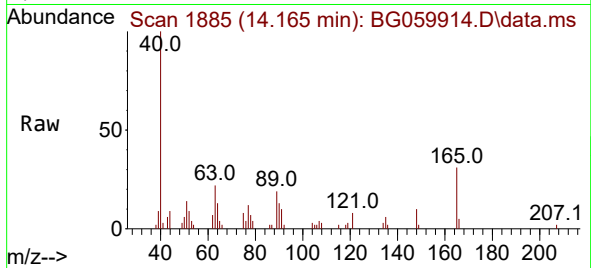




#51
2,6-Dinitrotoluene
Concen: 3.467 ng
RT: 14.165 min Scan# 1885
Delta R.T. -0.009 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

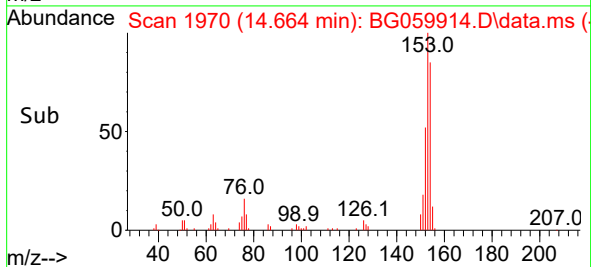
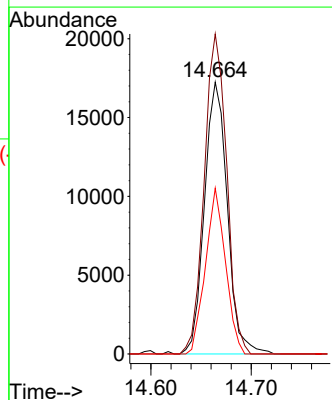
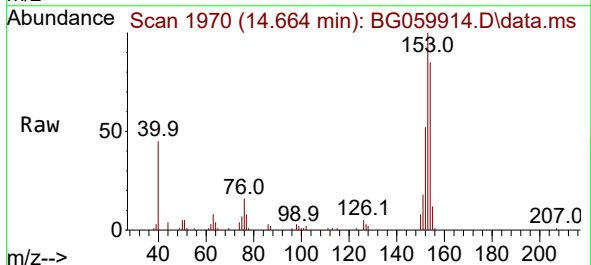
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

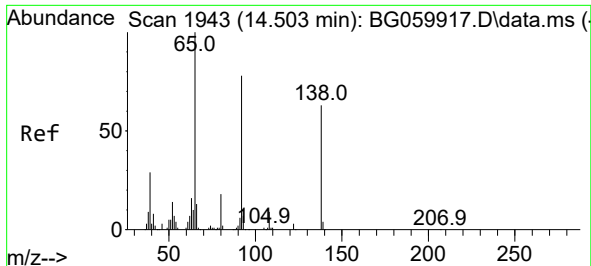
Tgt Ion:	165	Resp:	4464
Ion Ratio	Lower	Upper	
165	100		
63	68.9	54.3	81.5
89	61.5	45.1	67.7



#52
Acenaphthene
Concen: 5.663 ng
RT: 14.664 min Scan# 1970
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:	154	Resp:	27384
Ion Ratio	Lower	Upper	
154	100		
153	117.7	94.6	142.0
152	61.0	44.6	66.8

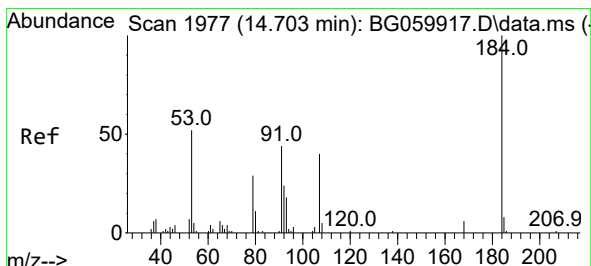
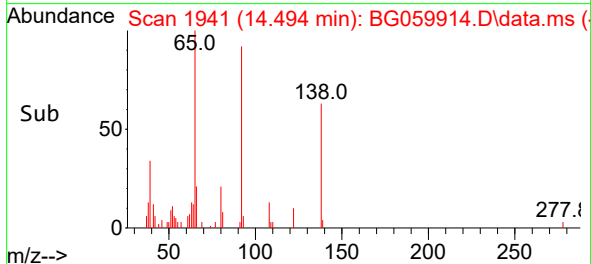
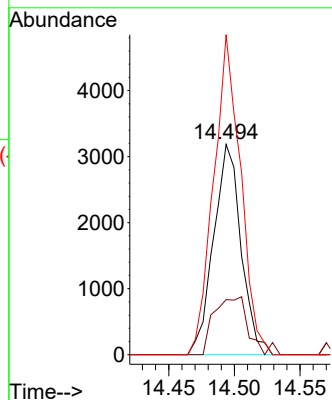
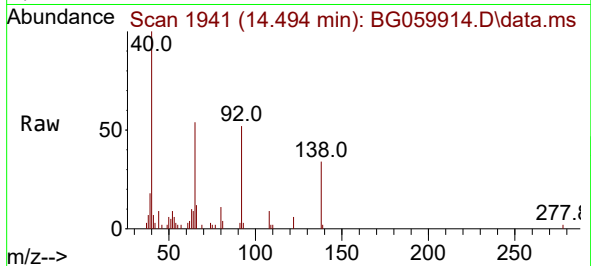




#53
3-Nitroaniline
Concen: 3.171 ng
RT: 14.494 min Scan# 1943
Delta R.T. -0.009 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

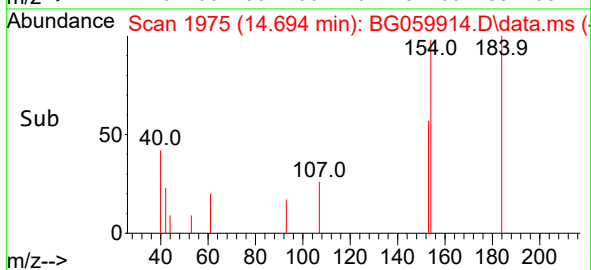
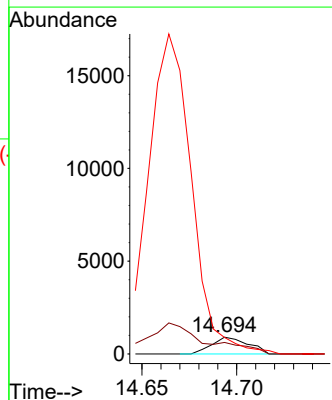
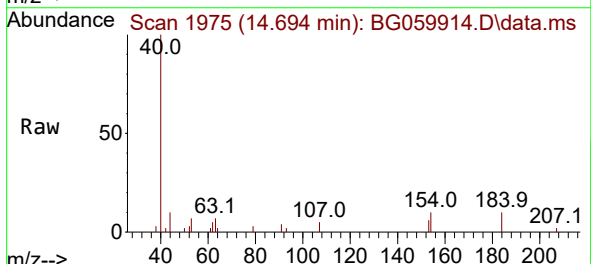
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

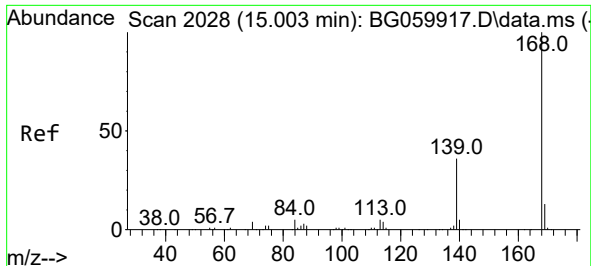
Tgt Ion:138 Resp: 4644
Ion Ratio Lower Upper
138 100
108 26.2 10.9 16.3#
92 152.2 99.0 148.4#



#54
2,4-Dinitrophenol
Concen: 1.366 ng
RT: 14.694 min Scan# 1975
Delta R.T. -0.009 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:184 Resp: 1209
Ion Ratio Lower Upper
184 100
63 68.3 51.4 77.2
154 98.1 52.2 78.4#

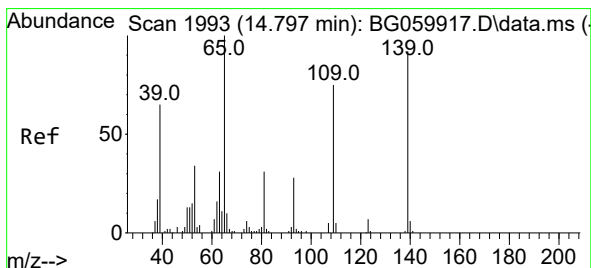
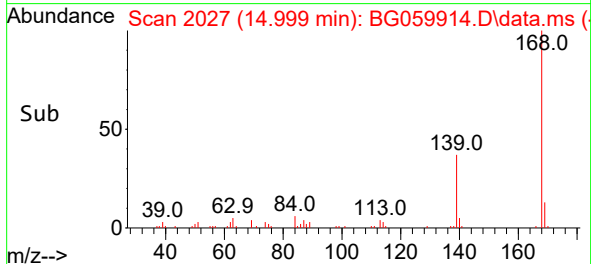
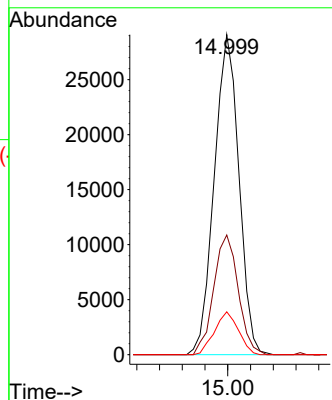
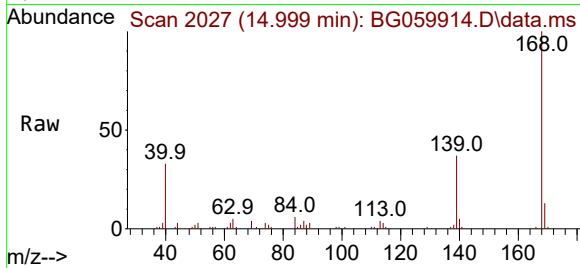




#55
Dibenzofuran
Concen: 5.527 ng
RT: 14.999 min Scan# 20
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

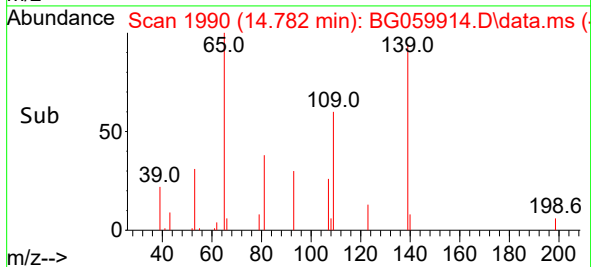
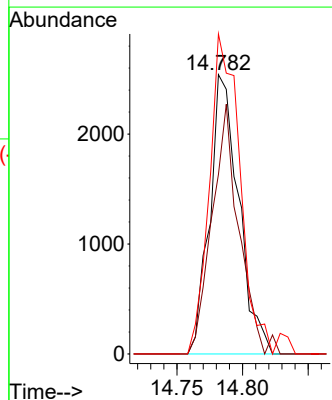
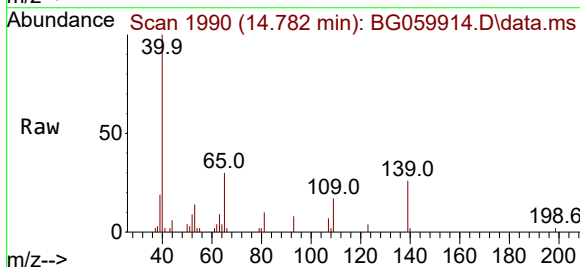
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

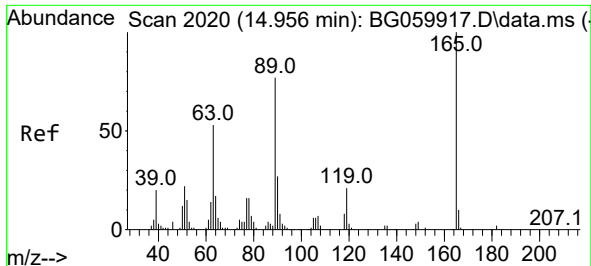
Tgt Ion:168 Resp: 43737
Ion Ratio Lower Upper
168 100
139 37.4 29.0 43.4
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 3.418 ng
RT: 14.782 min Scan# 1990
Delta R.T. -0.015 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:139 Resp: 3896
Ion Ratio Lower Upper
139 100
109 64.2 61.6 101.6
65 114.5 88.7 128.7





#57

2,4-Dinitrotoluene

Concen: 3.062 ng

RT: 14.952 min Scan# 20

Delta R.T. -0.003 min

Lab File: BG059914.D

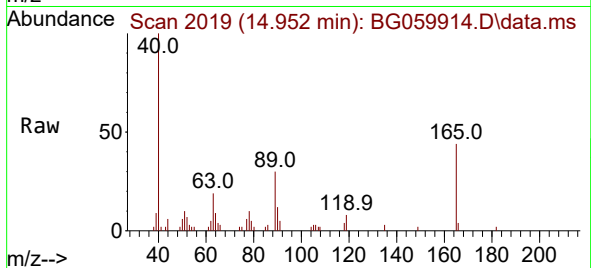
Acq: 30 Nov 2023 17:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:165 Resp: 5933

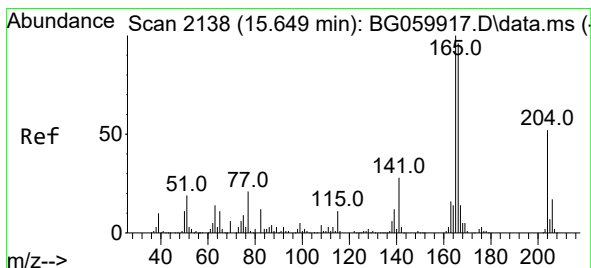
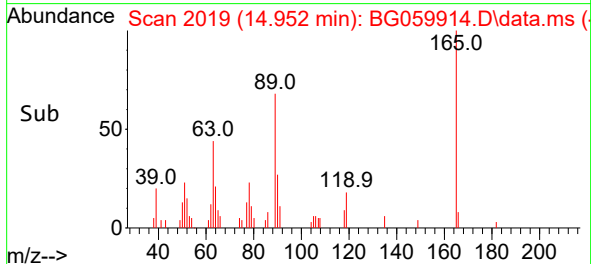
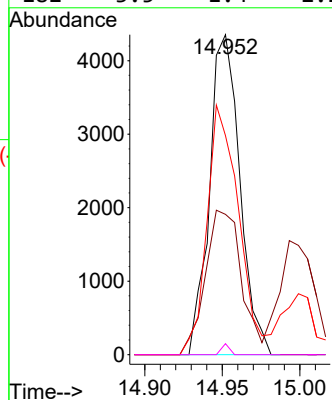
Ion Ratio Lower Upper

165 100

63 43.8 42.8 64.2

89 68.5 61.8 92.8

182 3.5 1.4 2.2#



#58

Fluorene

Concen: 5.678 ng

RT: 15.651 min Scan# 2138

Delta R.T. 0.002 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

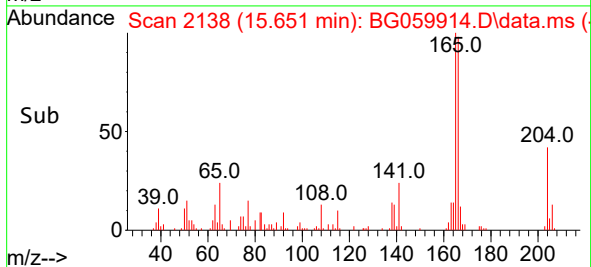
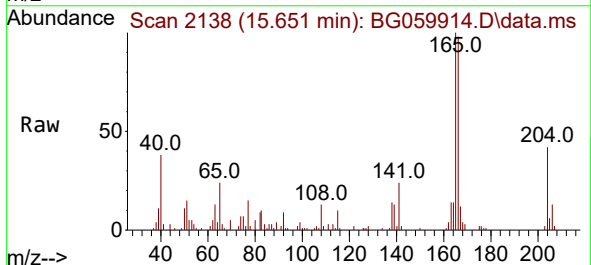
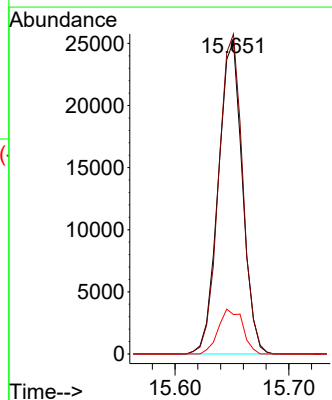
Tgt Ion:166 Resp: 37016

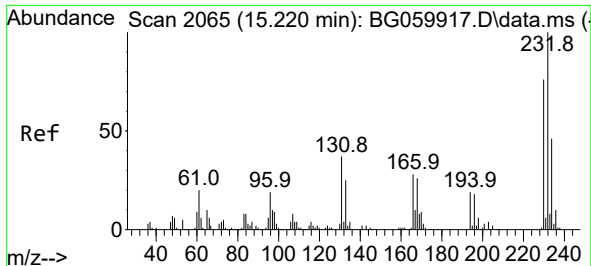
Ion Ratio Lower Upper

166 100

165 102.4 83.0 124.6

167 12.6 11.3 16.9

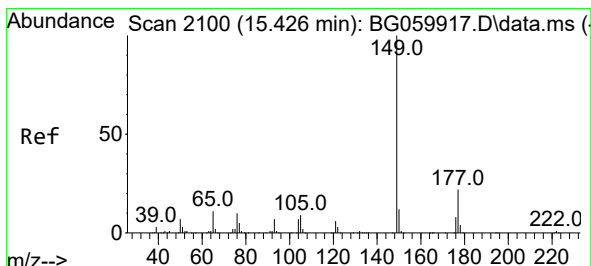
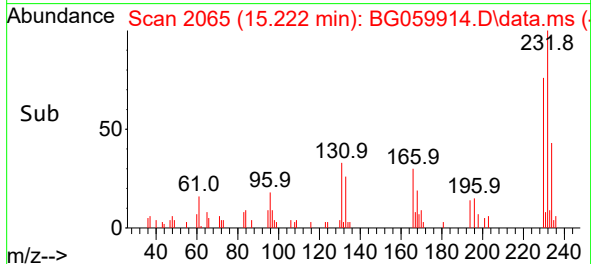
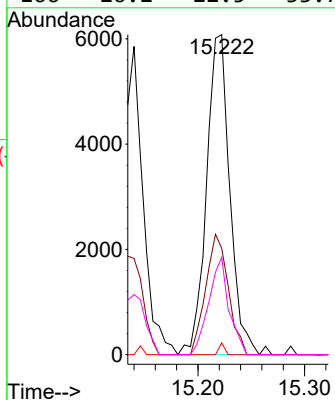
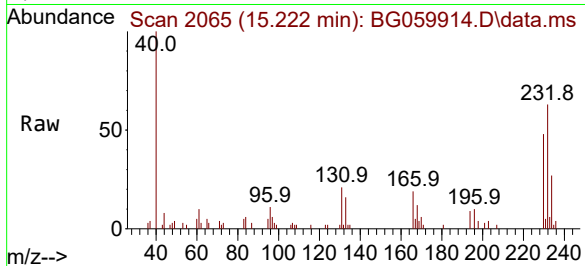




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.401 ng
RT: 15.222 min Scan# 2065
Delta R.T. 0.002 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

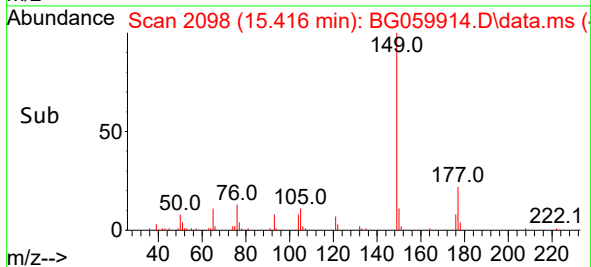
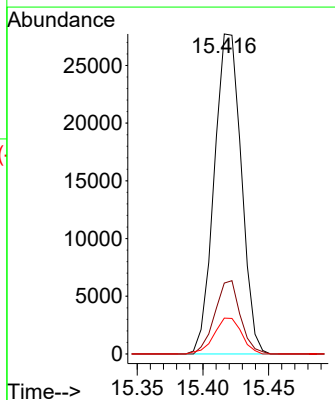
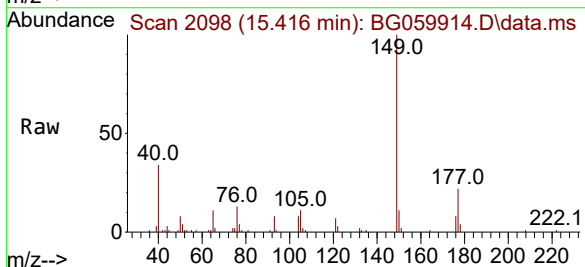
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

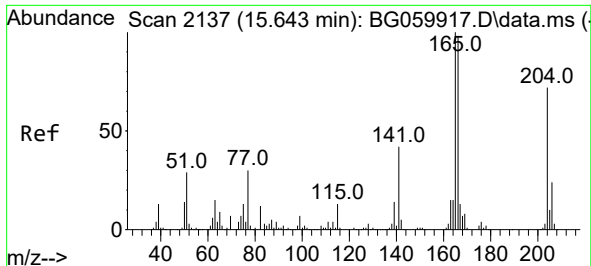
Tgt Ion:232 Resp: 9268
Ion Ratio Lower Upper
232 100
131 36.4 31.0 46.6
130 0.9 2.0 3.0#
166 26.2 22.5 33.7



#60
Diethylphthalate
Concen: 5.516 ng
RT: 15.416 min Scan# 2098
Delta R.T. -0.009 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:149 Resp: 39768
Ion Ratio Lower Upper
149 100
177 22.2 18.0 27.0
150 11.2 9.6 14.4

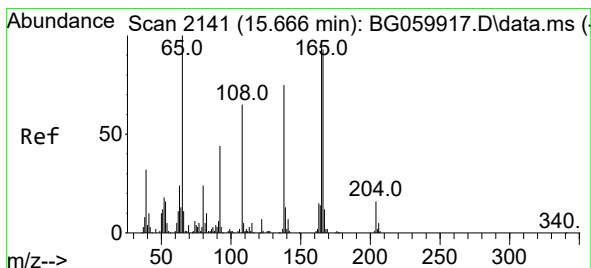
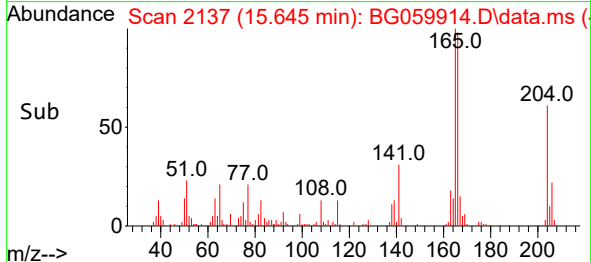
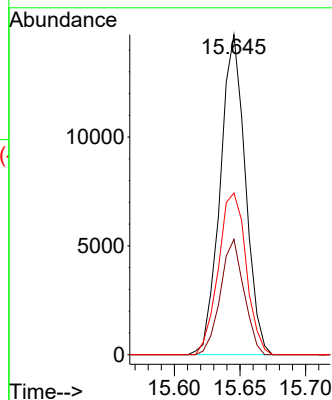
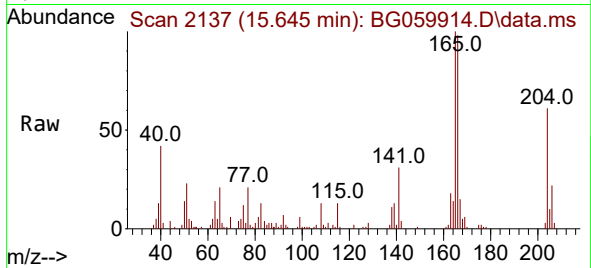




#61
4-Chlorophenyl-phenylether
Concen: 5.782 ng
RT: 15.645 min Scan# 2137
Delta R.T. 0.002 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

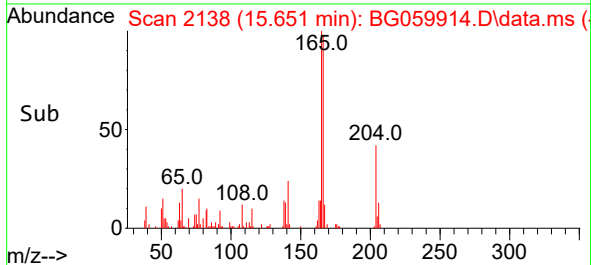
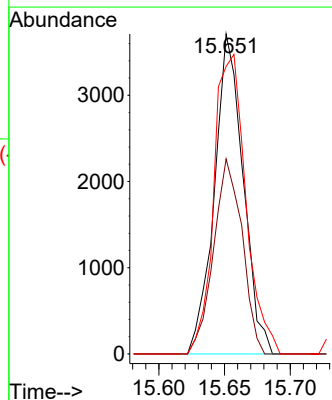
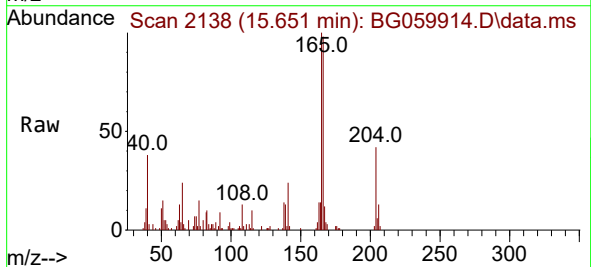
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

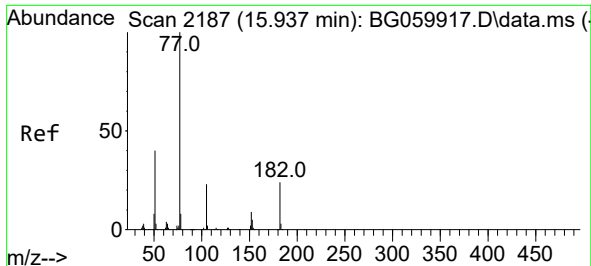
Tgt Ion:204 Resp: 19597
Ion Ratio Lower Upper
204 100
206 36.1 26.6 39.8
141 50.5 46.4 69.6



#62
4-Nitroaniline
Concen: 3.781 ng
RT: 15.651 min Scan# 2138
Delta R.T. -0.015 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:138 Resp: 5651
Ion Ratio Lower Upper
138 100
92 61.0 37.8 77.8
108 89.8 66.9 106.9

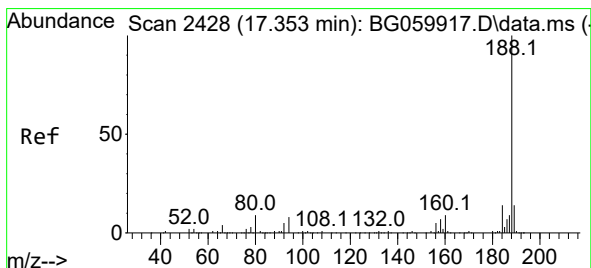
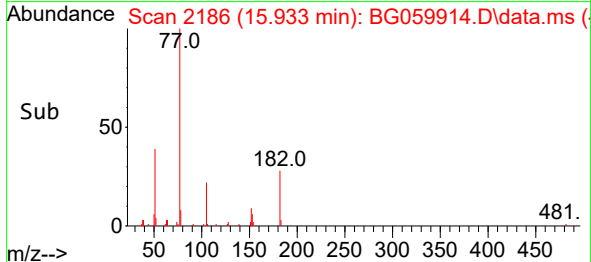
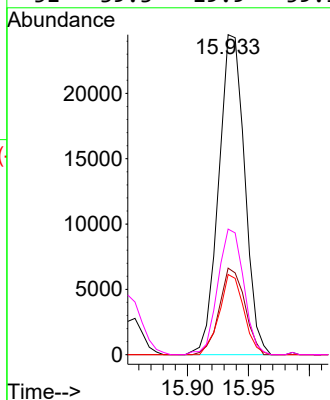
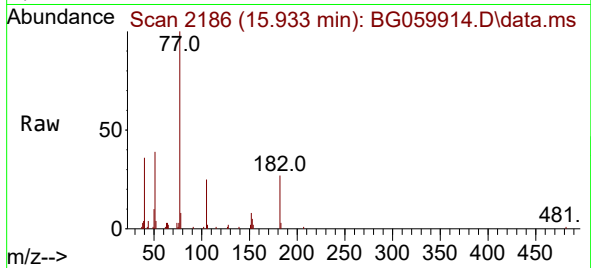




#63
Azobenzene
Concen: 4.661 ng
RT: 15.933 min Scan# 2186
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

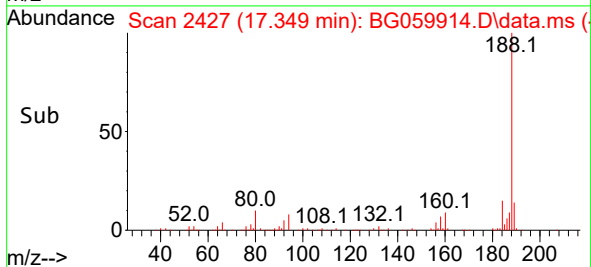
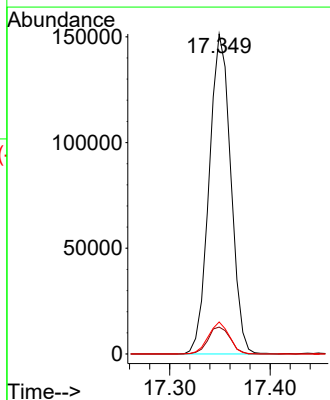
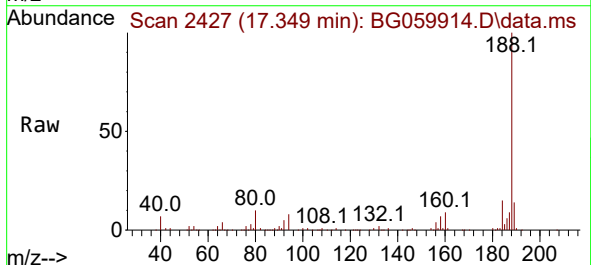
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

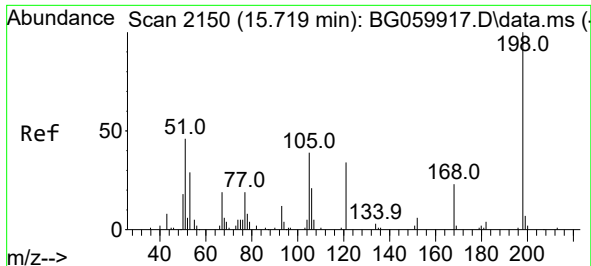
Tgt Ion: 77	Resp: 36328
Ion Ratio	Lower Upper
77 100	
182 27.0	4.2 44.2
105 25.1	2.5 42.5
51 39.3	19.9 59.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.349 min Scan# 2427
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion: 188	Resp: 226346
Ion Ratio	Lower Upper
188 100	
94 8.4	6.4 9.6
80 10.0	7.4 11.0





#65

4,6-Dinitro-2-methylphenol

Concen: 1.907 ng

RT: 15.710 min Scan# 2150

Delta R.T. -0.009 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

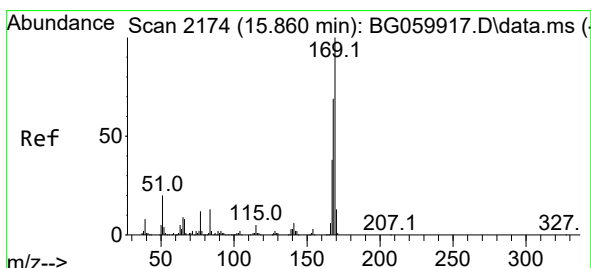
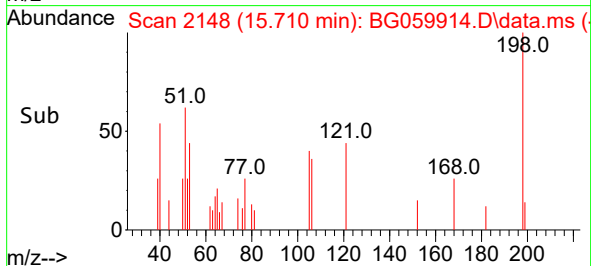
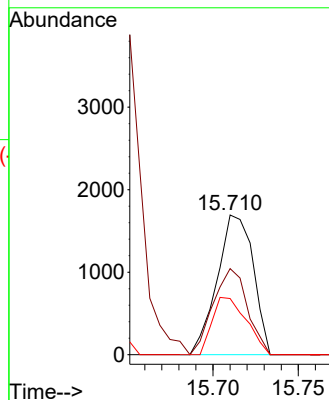
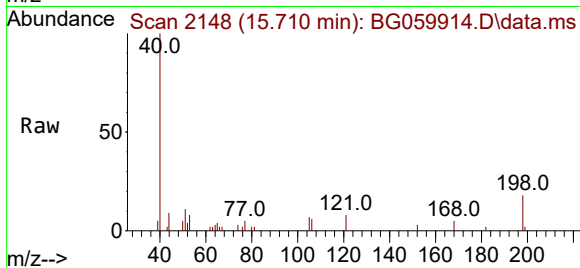
Tgt Ion:198 Resp: 2493

Ion Ratio Lower Upper

198 100

51 61.6 33.5 73.5

105 40.2 20.6 60.6



#66

n-Nitrosodiphenylamine

Concen: 4.684 ng

RT: 15.857 min Scan# 2173

Delta R.T. -0.003 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

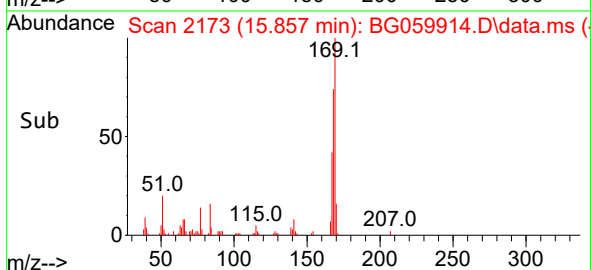
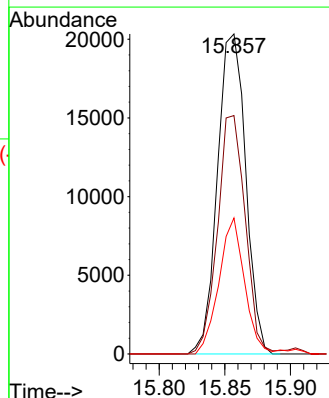
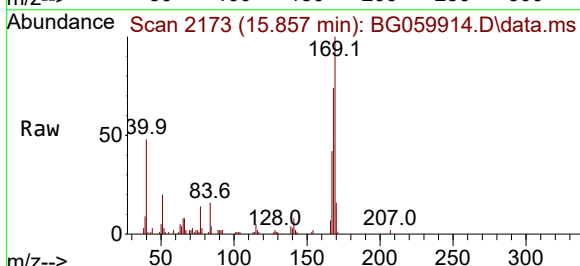
Tgt Ion:169 Resp: 30441

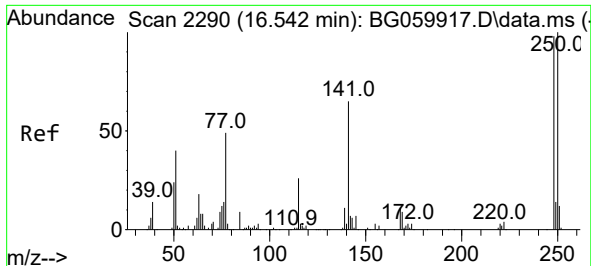
Ion Ratio Lower Upper

169 100

168 74.5 55.3 82.9

167 42.5 30.8 46.2





#67

4-Bromophenyl-phenylether

Concen: 5.588 ng

RT: 16.538 min Scan# 21

Delta R.T. -0.003 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

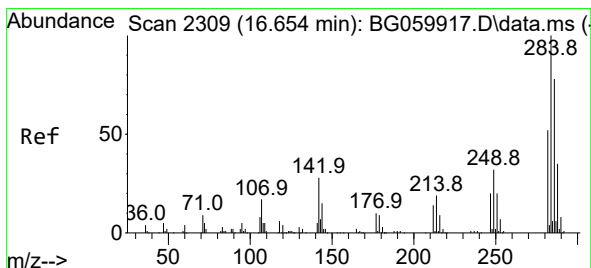
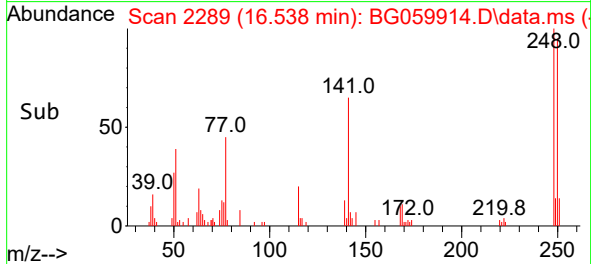
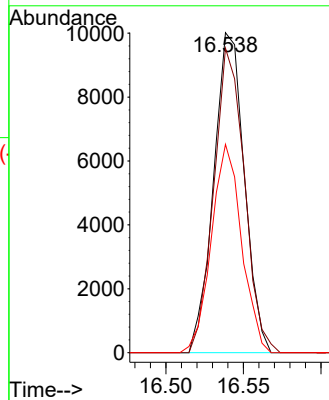
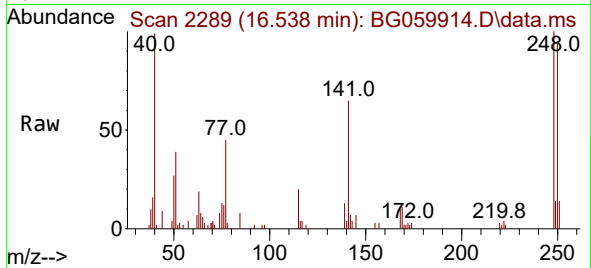
Tgt Ion:248 Resp: 13776

Ion Ratio Lower Upper

248 100

250 95.1 81.6 122.4

141 65.1 53.0 79.4



#68

Hexachlorobenzene

Concen: 6.845 ng

RT: 16.650 min Scan# 2308

Delta R.T. -0.003 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

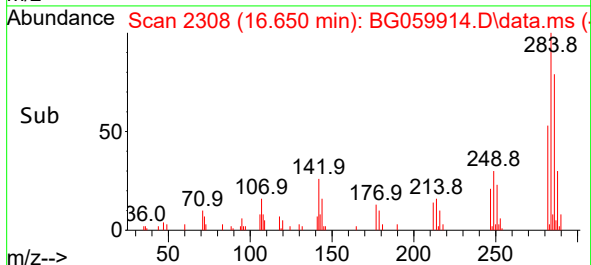
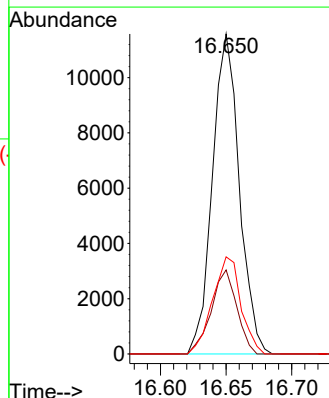
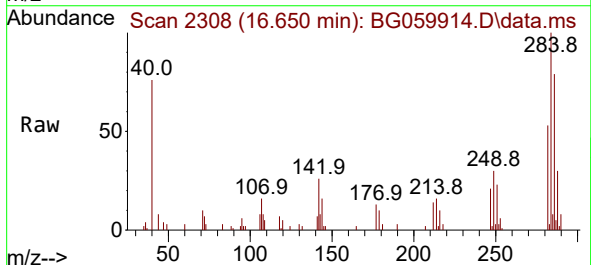
Tgt Ion:284 Resp: 16468

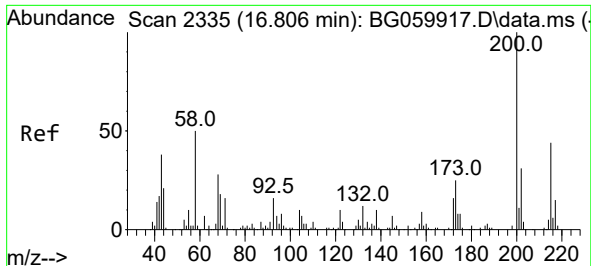
Ion Ratio Lower Upper

284 100

142 34.4 22.2 33.2#

249 30.3 25.4 38.2

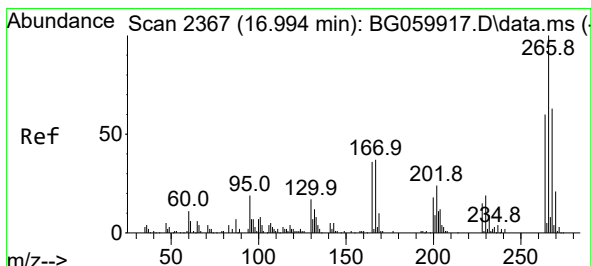
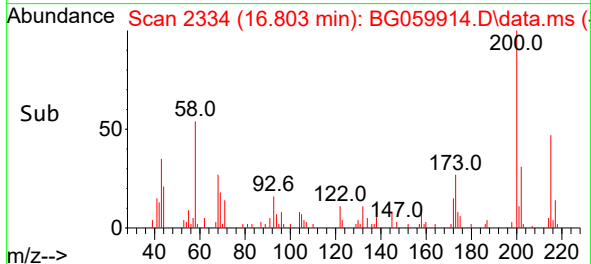
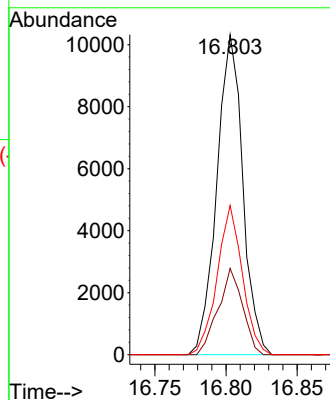
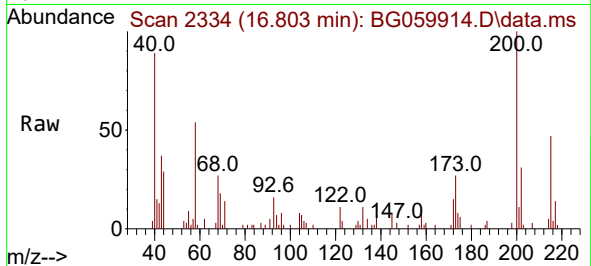




#69
 Atrazine
 Concen: 6.103 ng
 RT: 16.803 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG059914.D
 Acq: 30 Nov 2023 17:56

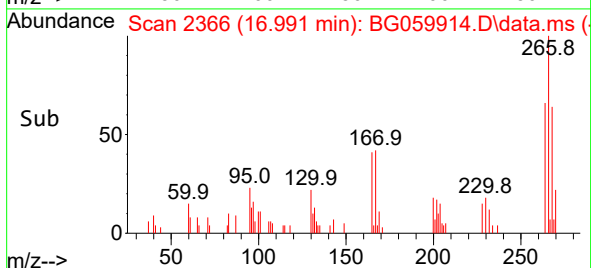
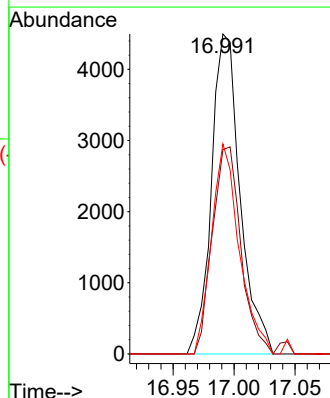
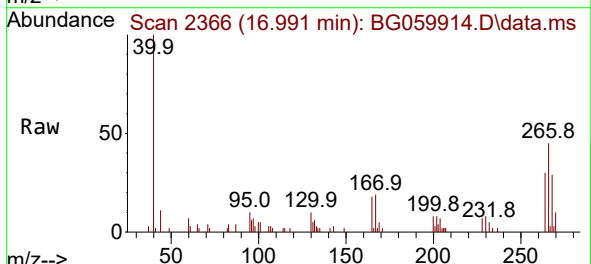
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

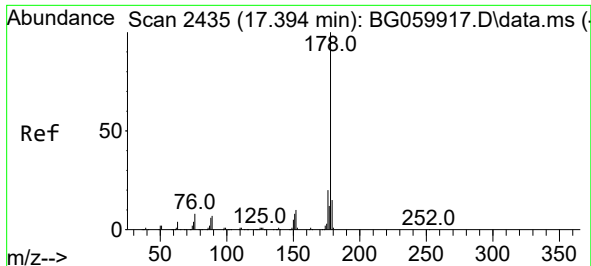
Tgt Ion:200 Resp: 13114
 Ion Ratio Lower Upper
 200 100
 173 26.9 5.1 45.1
 215 46.6 23.7 63.7



#70
 Pentachlorophenol
 Concen: 4.210 ng
 RT: 16.991 min Scan# 2366
 Delta R.T. -0.003 min
 Lab File: BG059914.D
 Acq: 30 Nov 2023 17:56

Tgt Ion:266 Resp: 7363
 Ion Ratio Lower Upper
 266 100
 268 63.9 50.5 75.7
 264 65.6 48.2 72.4

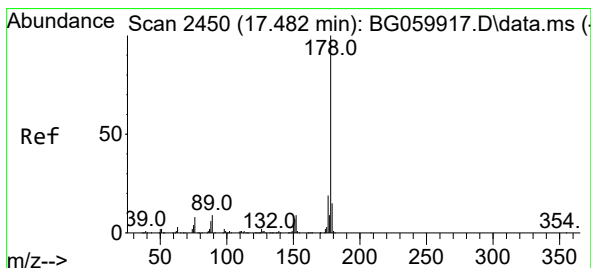
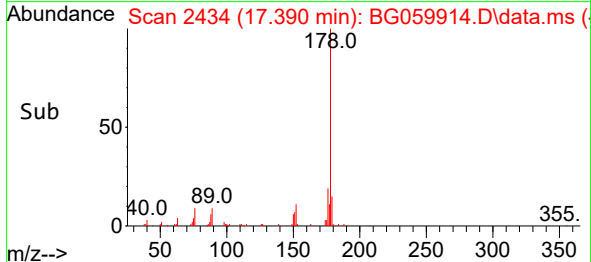
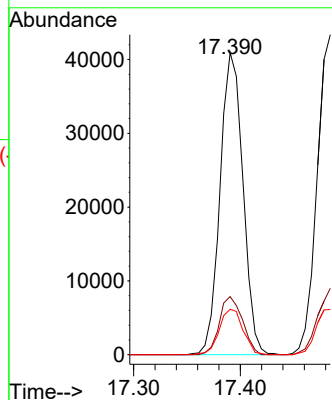
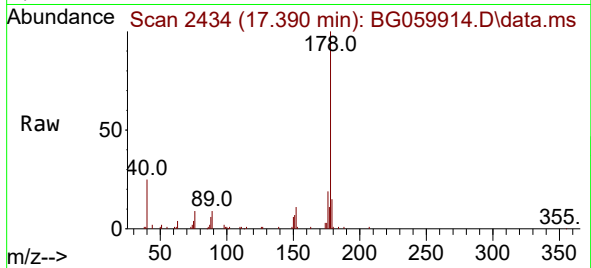




#71
Phenanthrene
Concen: 5.312 ng
RT: 17.390 min Scan# 2435
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

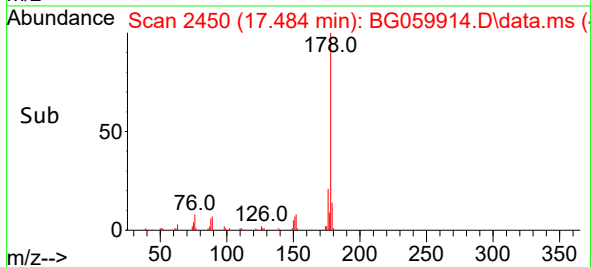
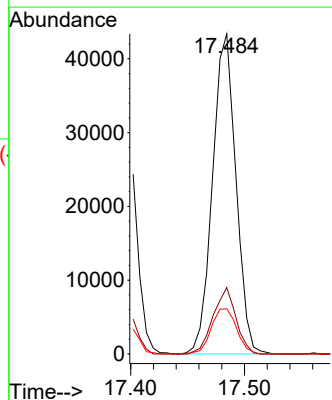
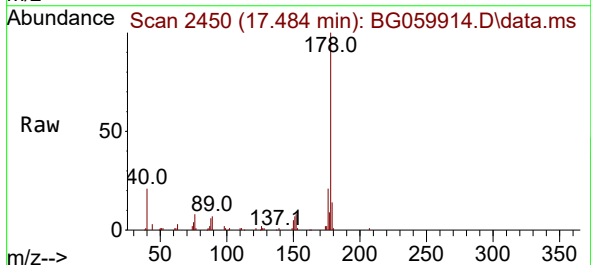
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

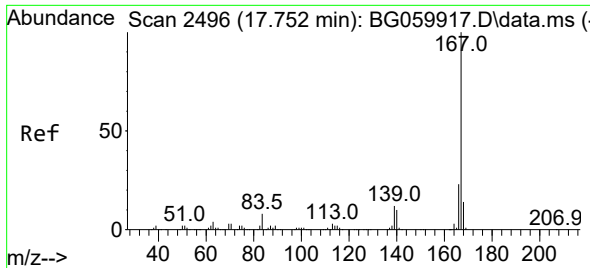
Tgt Ion:178 Resp: 60941
Ion Ratio Lower Upper
178 100
176 19.2 16.1 24.1
179 15.1 11.7 17.5



#72
Anthracene
Concen: 5.239 ng
RT: 17.484 min Scan# 2450
Delta R.T. 0.002 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:178 Resp: 62025
Ion Ratio Lower Upper
178 100
176 20.8 15.1 22.7
179 14.1 12.3 18.5

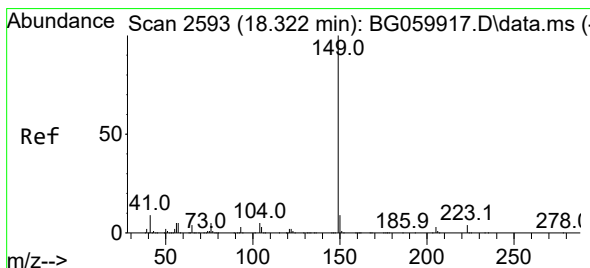
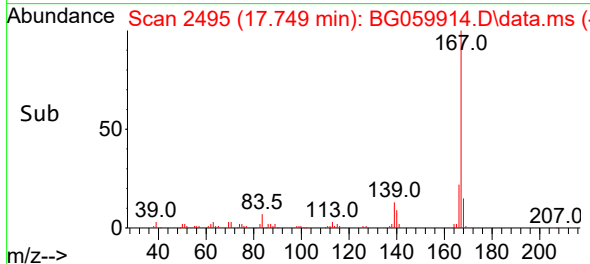
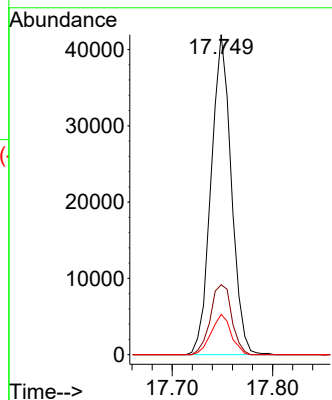
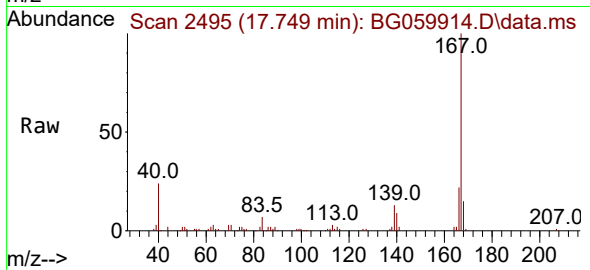




#73
 Carbazole
 Concen: 5.627 ng
 RT: 17.749 min Scan# 2496
 Delta R.T. -0.003 min
 Lab File: BG059914.D
 Acq: 30 Nov 2023 17:56

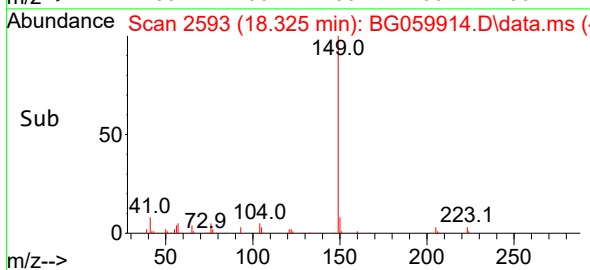
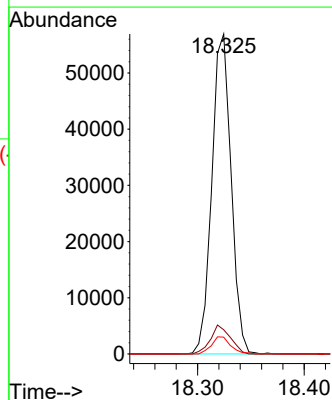
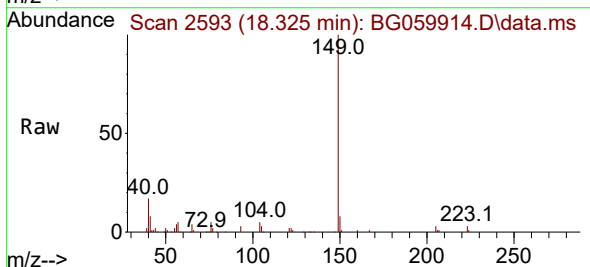
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

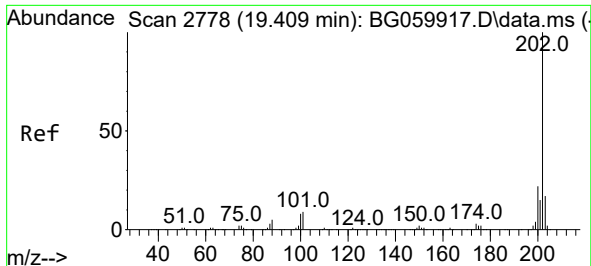
Tgt Ion:167 Resp: 58799
 Ion Ratio Lower Upper
 167 100
 166 21.8 18.2 27.2
 139 12.6 9.5 14.3



#74
 Di-n-butylphthalate
 Concen: 5.633 ng
 RT: 18.325 min Scan# 2593
 Delta R.T. 0.002 min
 Lab File: BG059914.D
 Acq: 30 Nov 2023 17:56

Tgt Ion:149 Resp: 71341
 Ion Ratio Lower Upper
 149 100
 150 7.5 7.1 10.7
 104 5.2 3.9 5.9

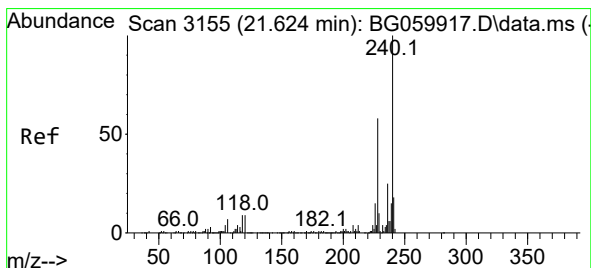
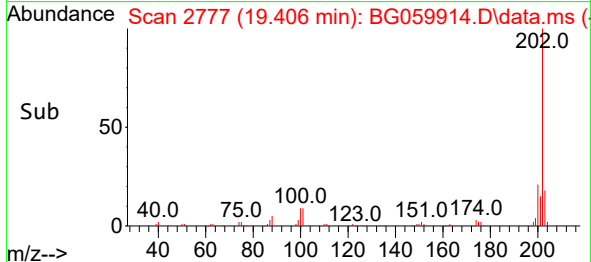
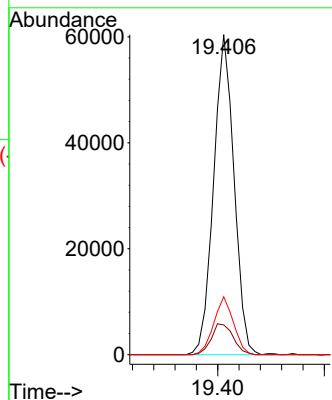
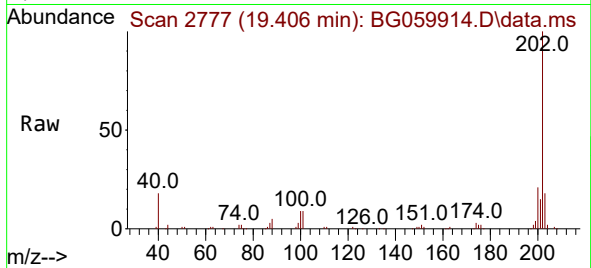




#75
Fluoranthene
Concen: 5.764 ng
RT: 19.406 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

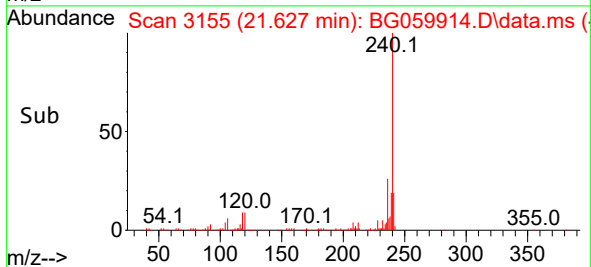
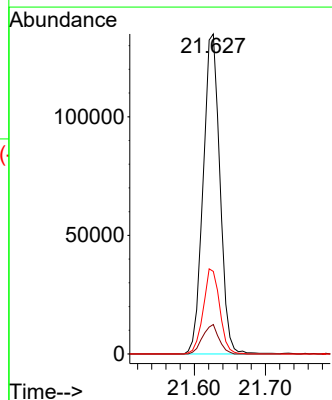
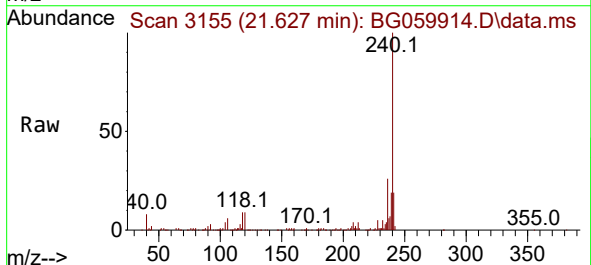
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

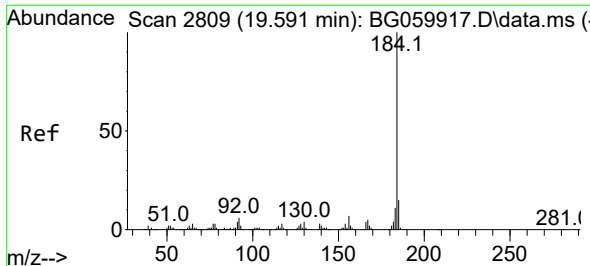
Tgt Ion:202 Resp: 80258
Ion Ratio Lower Upper
202 100
101 9.3 0.0 29.5
203 18.1 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.627 min Scan# 3155
Delta R.T. 0.002 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:240 Resp: 221331
Ion Ratio Lower Upper
240 100
120 9.2 7.6 11.4
236 25.8 20.0 30.0

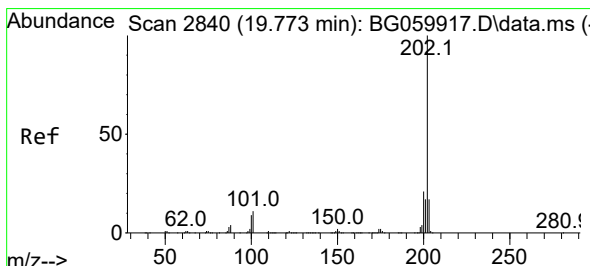
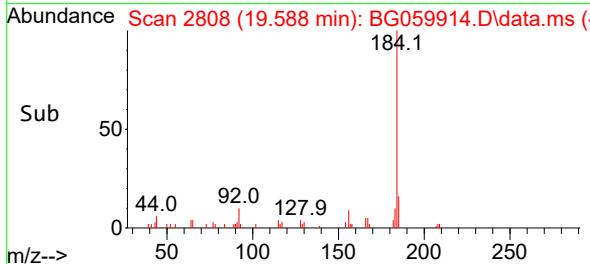
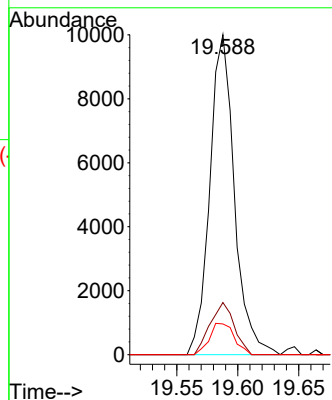
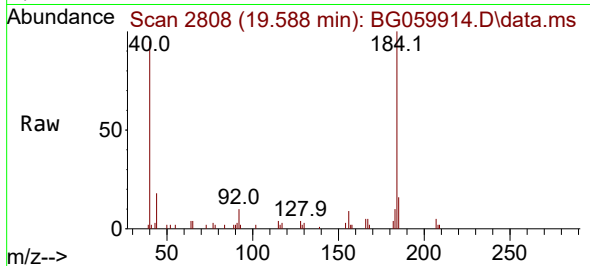




#77
Benzidine
Concen: 2.645 ng
RT: 19.588 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

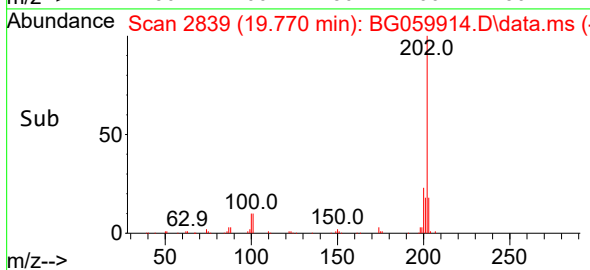
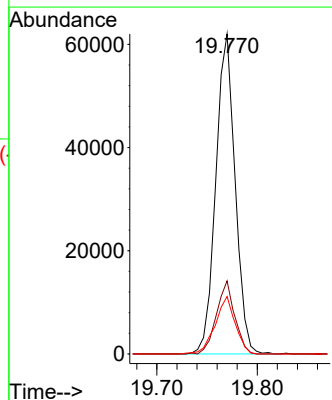
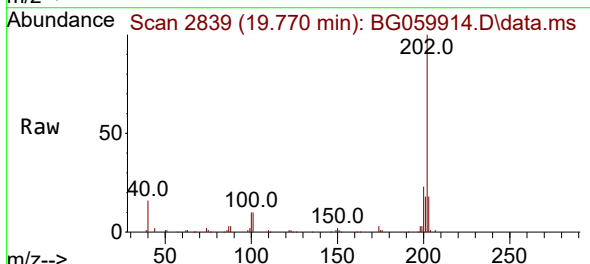
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

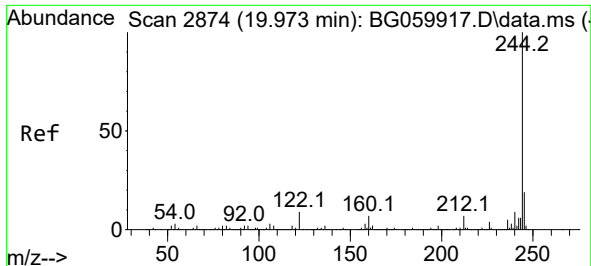
Tgt Ion:184 Resp: 14014
Ion Ratio Lower Upper
184 100
185 16.3 12.0 18.0
183 9.6 9.0 13.4



#78
Pyrene
Concen: 5.454 ng
RT: 19.770 min Scan# 2839
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:202 Resp: 82819
Ion Ratio Lower Upper
202 100
200 22.8 17.0 25.4
203 18.0 13.3 19.9

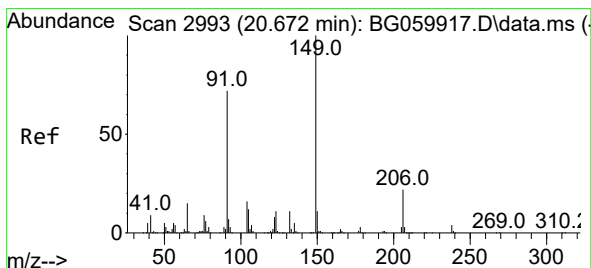
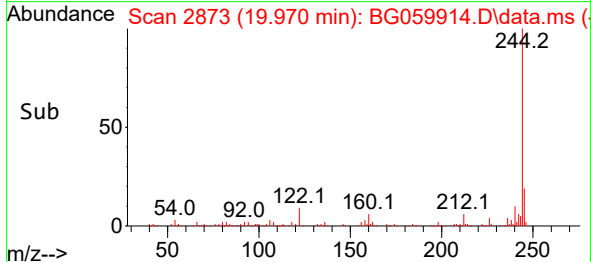
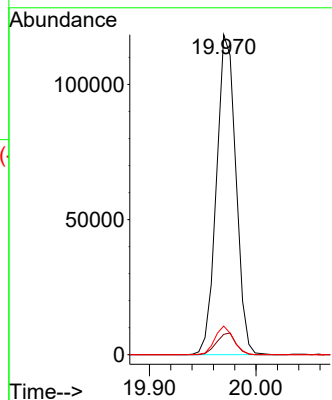
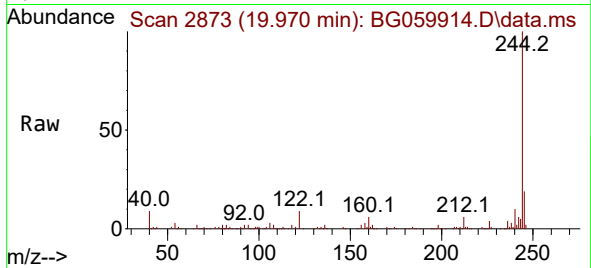




#79
 Terphenyl-d14
 Concen: 10.142 ng
 RT: 19.970 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG059914.D
 Acq: 30 Nov 2023 17:56

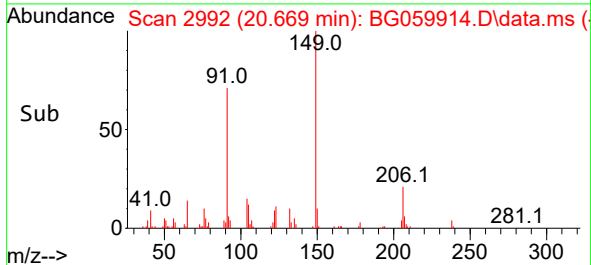
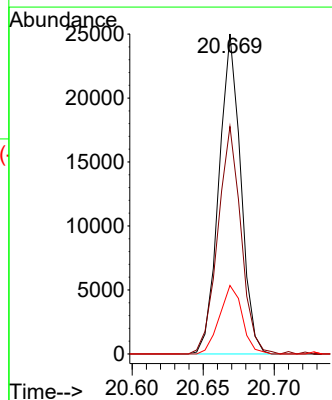
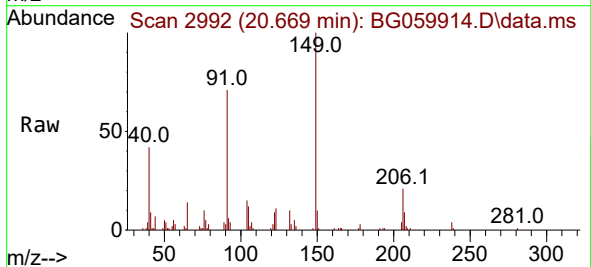
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

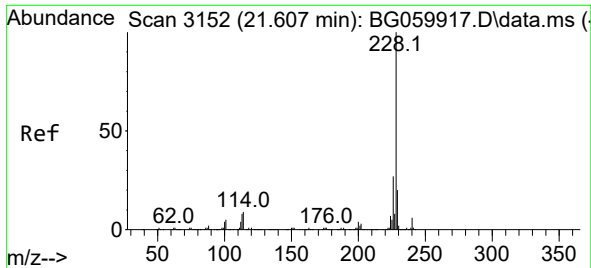
Tgt Ion:244 Resp: 149565
 Ion Ratio Lower Upper
 244 100
 212 6.3 5.6 8.4
 122 8.9 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 4.350 ng
 RT: 20.669 min Scan# 2992
 Delta R.T. -0.003 min
 Lab File: BG059914.D
 Acq: 30 Nov 2023 17:56

Tgt Ion:149 Resp: 26645
 Ion Ratio Lower Upper
 149 100
 91 71.1 57.9 86.9
 206 21.4 17.7 26.5

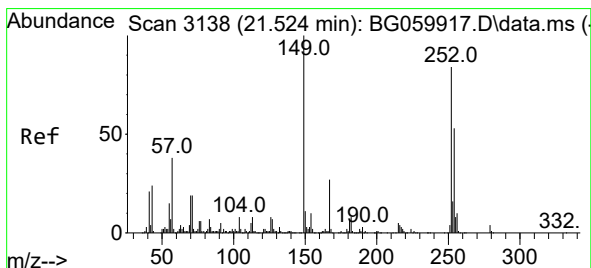
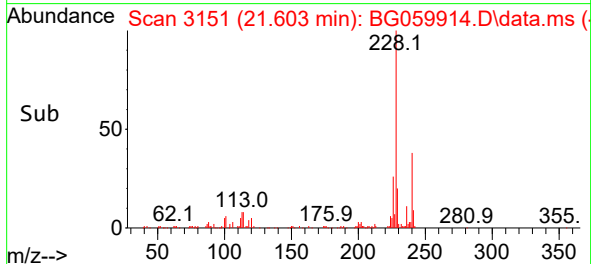
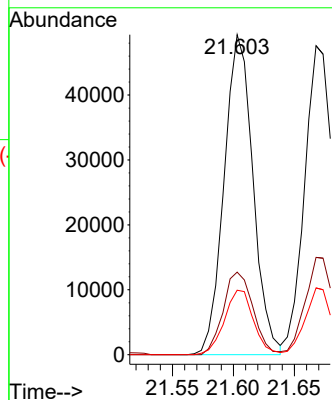
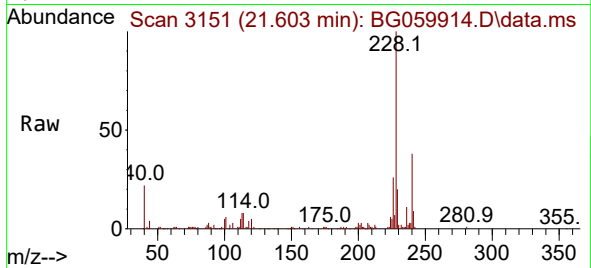




#81
Benzo(a)anthracene
Concen: 5.341 ng
RT: 21.603 min Scan# 3152
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

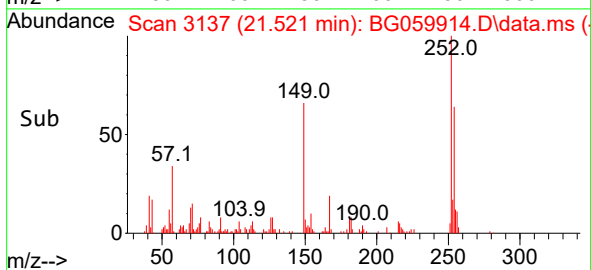
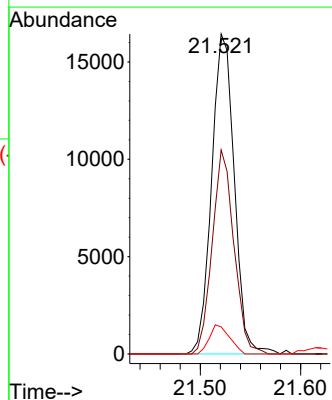
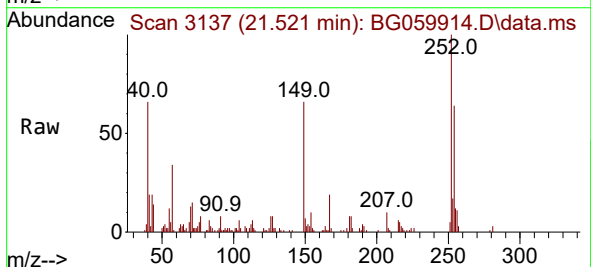
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

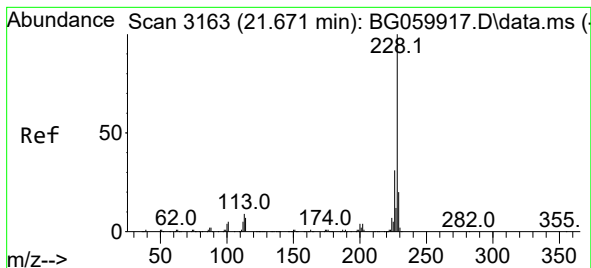
Tgt Ion:228 Resp: 81276
Ion Ratio Lower Upper
228 100
226 25.8 21.4 32.0
229 20.1 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 4.614 ng
RT: 21.521 min Scan# 3137
Delta R.T. -0.003 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:252 Resp: 25751
Ion Ratio Lower Upper
252 100
254 63.8 50.2 75.2
126 8.4 7.4 11.0





#83

Chrysene

Concen: 5.388 ng

RT: 21.668 min Scan# 3162

Delta R.T. -0.003 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

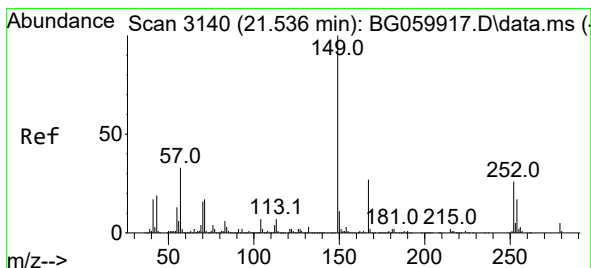
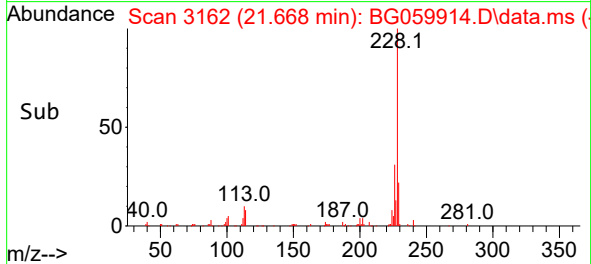
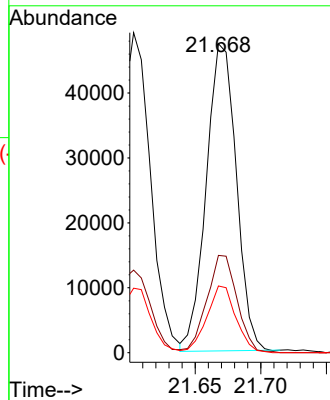
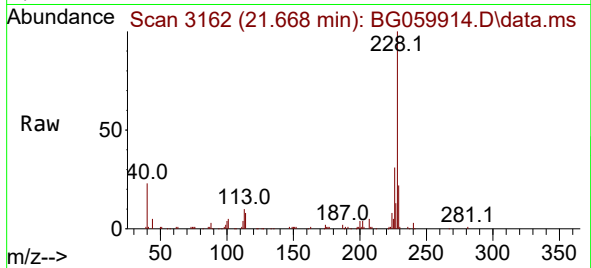
Tgt Ion:228 Resp: 75442

Ion Ratio Lower Upper

228 100

226 31.5 24.6 37.0

229 21.6 16.3 24.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.718 ng

RT: 21.533 min Scan# 3139

Delta R.T. -0.003 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

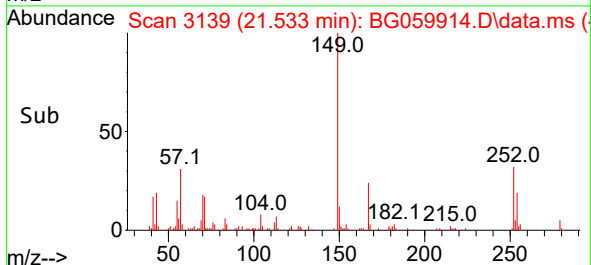
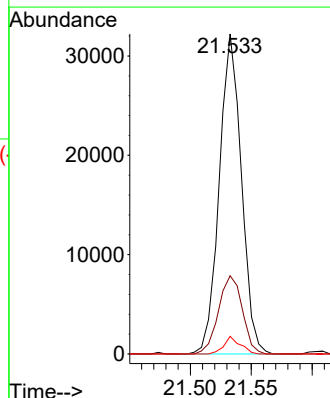
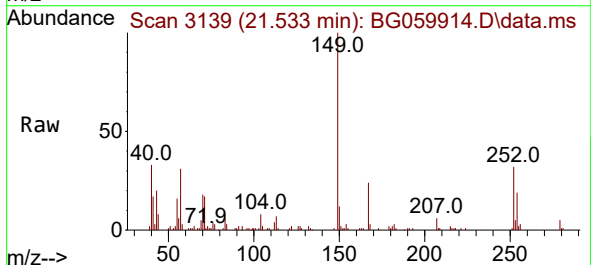
Tgt Ion:149 Resp: 40609

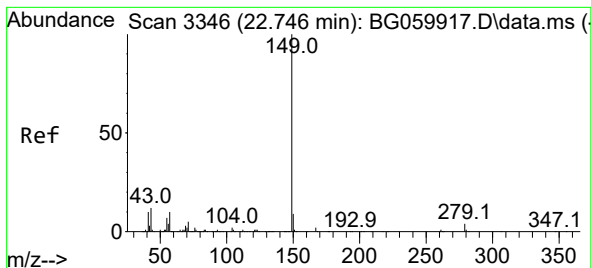
Ion Ratio Lower Upper

149 100

167 24.5 21.7 32.5

279 5.5 3.6 5.4#





#85

Di-n-octyl phthalate

Concen: 4.031 ng

RT: 22.749 min Scan# 31

Delta R.T. 0.002 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

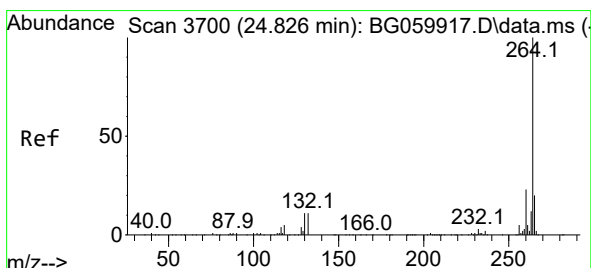
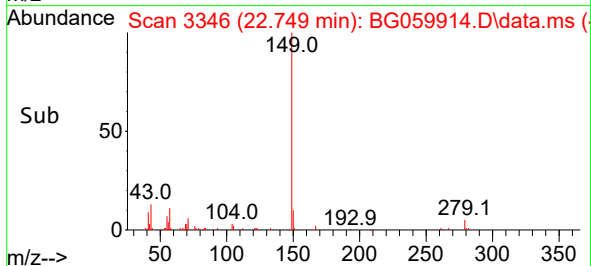
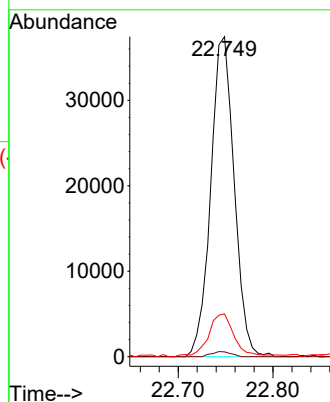
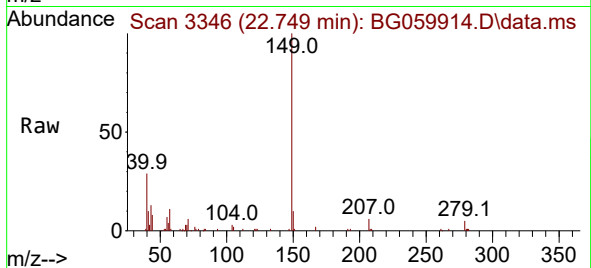
Tgt Ion:149 Resp: 64383

Ion Ratio Lower Upper

149 100

167 1.3 1.2 1.8

43 15.0 10.2 15.2



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.823 min Scan# 3699

Delta R.T. -0.003 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

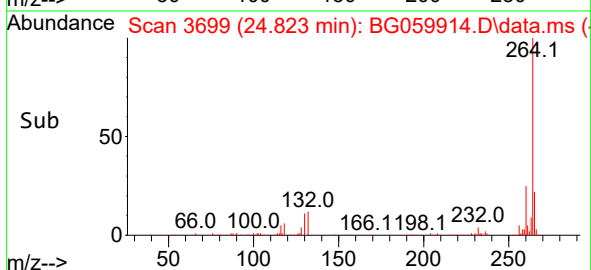
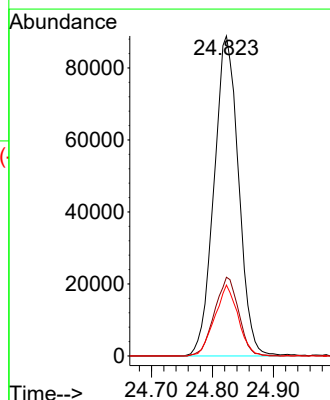
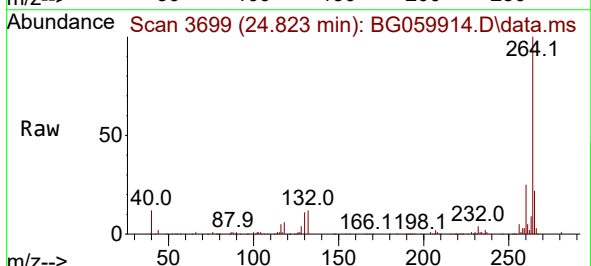
Tgt Ion:264 Resp: 248446

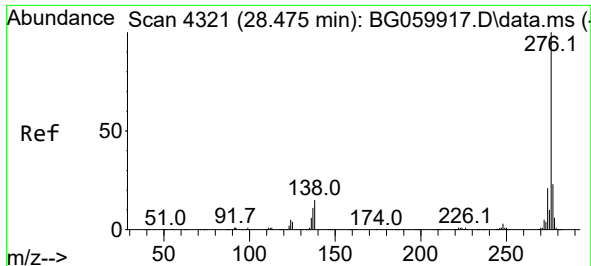
Ion Ratio Lower Upper

264 100

260 24.6 18.2 27.4

265 22.1 16.0 24.0

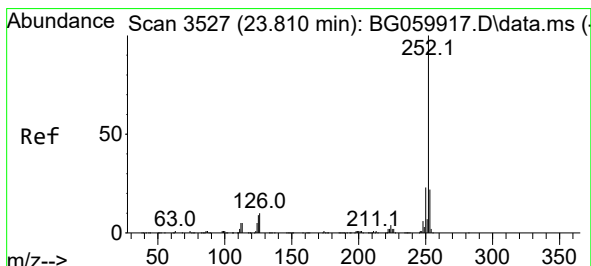
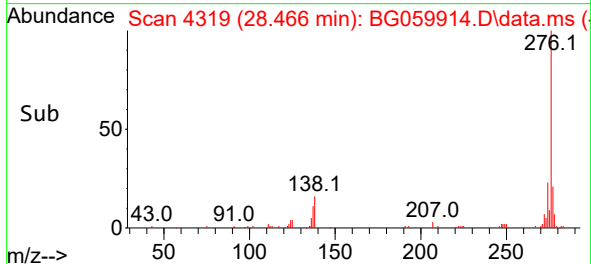
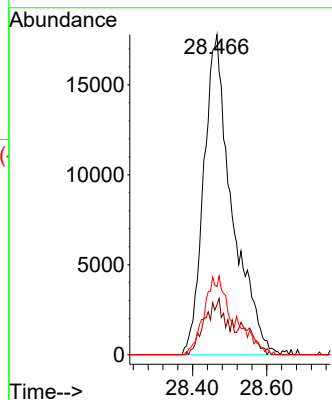
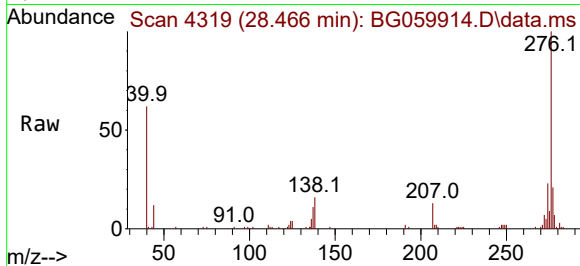




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 5.023 ng
 RT: 28.466 min Scan# 4319
 Delta R.T. -0.009 min
 Lab File: BG059914.D
 Acq: 30 Nov 2023 17:56

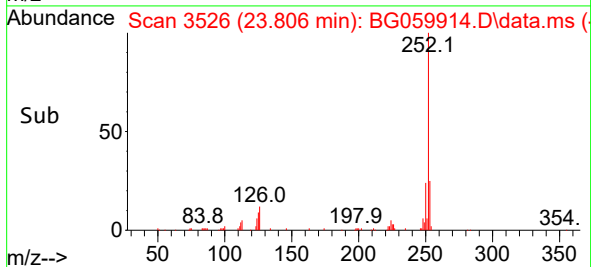
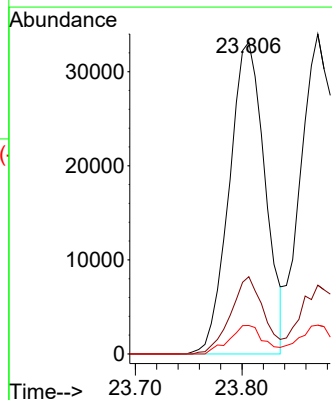
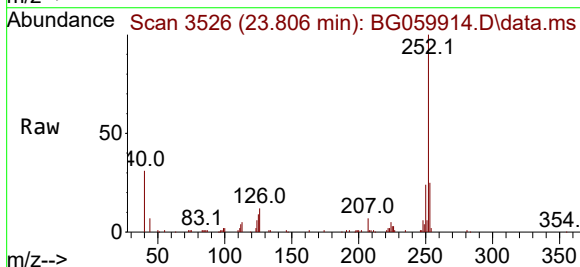
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

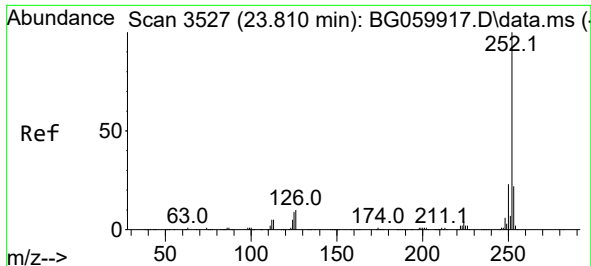
Tgt Ion:276 Resp: 94349
 Ion Ratio Lower Upper
 276 100
 138 14.3 9.7 14.5
 277 11.5 20.2 30.4#



#88
 Benzo(b)fluoranthene
 Concen: 5.691 ng
 RT: 23.806 min Scan# 3526
 Delta R.T. -0.003 min
 Lab File: BG059914.D
 Acq: 30 Nov 2023 17:56

Tgt Ion:252 Resp: 77436
 Ion Ratio Lower Upper
 252 100
 253 24.8 17.5 26.3
 125 9.1 6.9 10.3

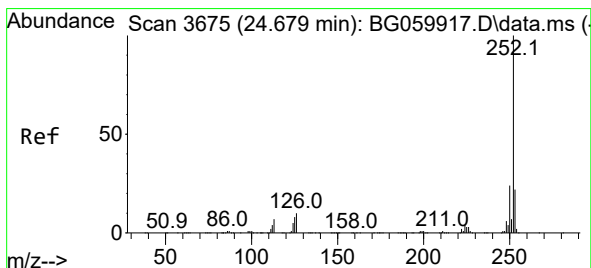
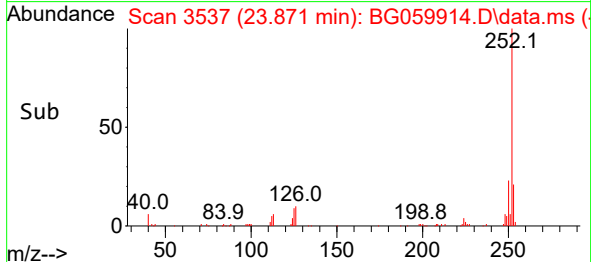
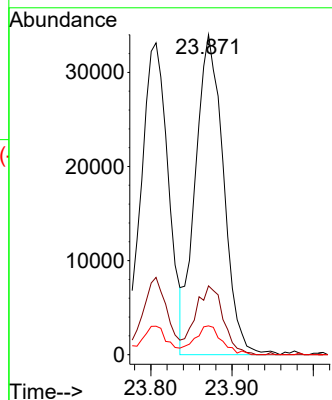
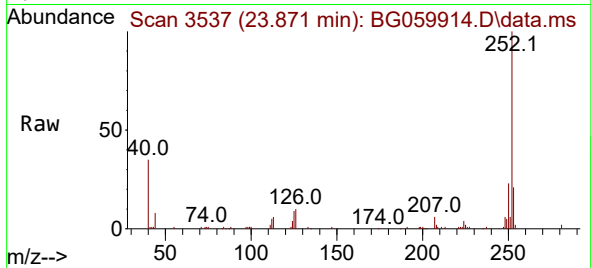




#89
Benzo(k)fluoranthene
Concen: 6.031 ng
RT: 23.871 min Scan# 31
Delta R.T. -0.009 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

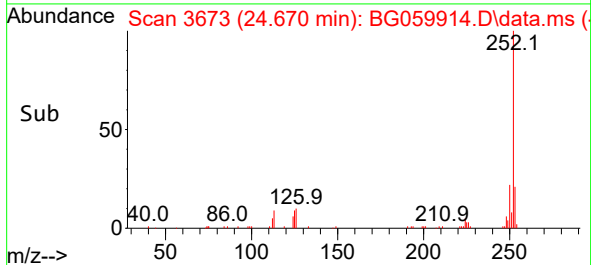
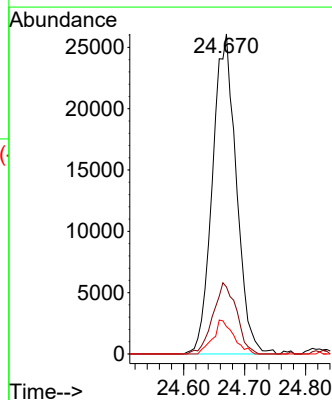
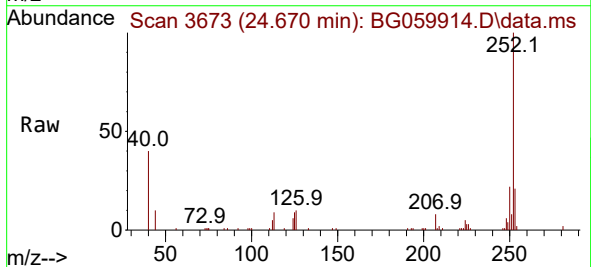
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

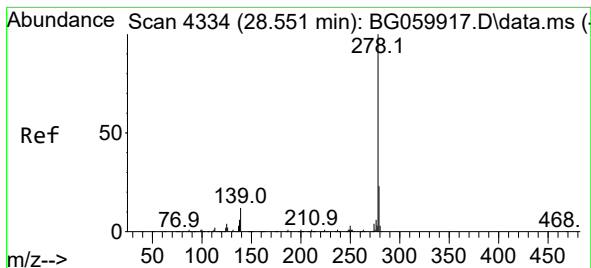
Tgt Ion:252 Resp: 81523
Ion Ratio Lower Upper
252 100
253 21.5 16.6 24.8
125 9.0 6.6 9.8



#90
Benzo(a)pyrene
Concen: 4.934 ng
RT: 24.670 min Scan# 3673
Delta R.T. -0.009 min
Lab File: BG059914.D
Acq: 30 Nov 2023 17:56

Tgt Ion:252 Resp: 70787
Ion Ratio Lower Upper
252 100
253 20.9 17.3 25.9
125 8.5 6.7 10.1





#91

Dibenzo(a,h)anthracene

Concen: 4.961 ng

RT: 28.536 min Scan# 41

Delta R.T. -0.015 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

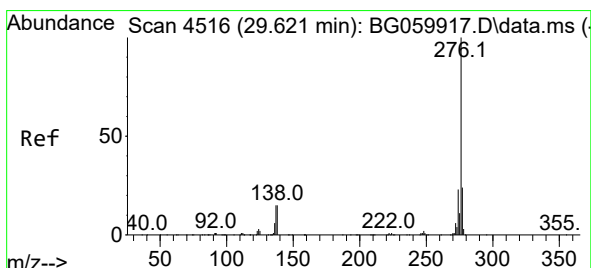
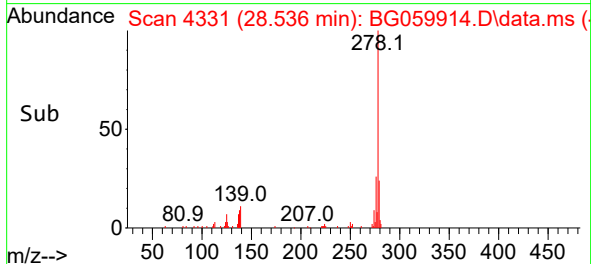
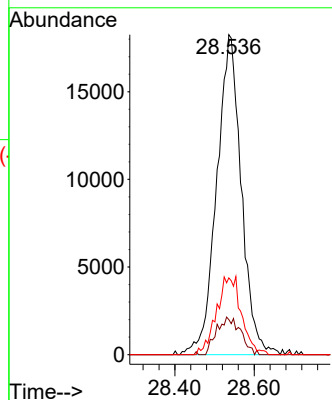
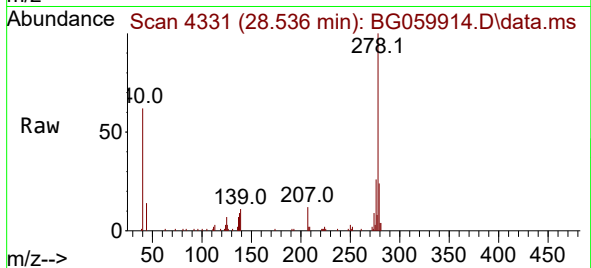
Tgt Ion:278 Resp: 78567

Ion Ratio Lower Upper

278 100

139 10.9 9.8 14.6

279 24.0 18.3 27.5



#92

Benzo(g,h,i)perylene

Concen: 5.115 ng

RT: 29.594 min Scan# 4511

Delta R.T. -0.027 min

Lab File: BG059914.D

Acq: 30 Nov 2023 17:56

Tgt Ion:276 Resp: 77716

Ion Ratio Lower Upper

276 100

277 25.4 19.3 28.9

138 14.8 11.8 17.6

